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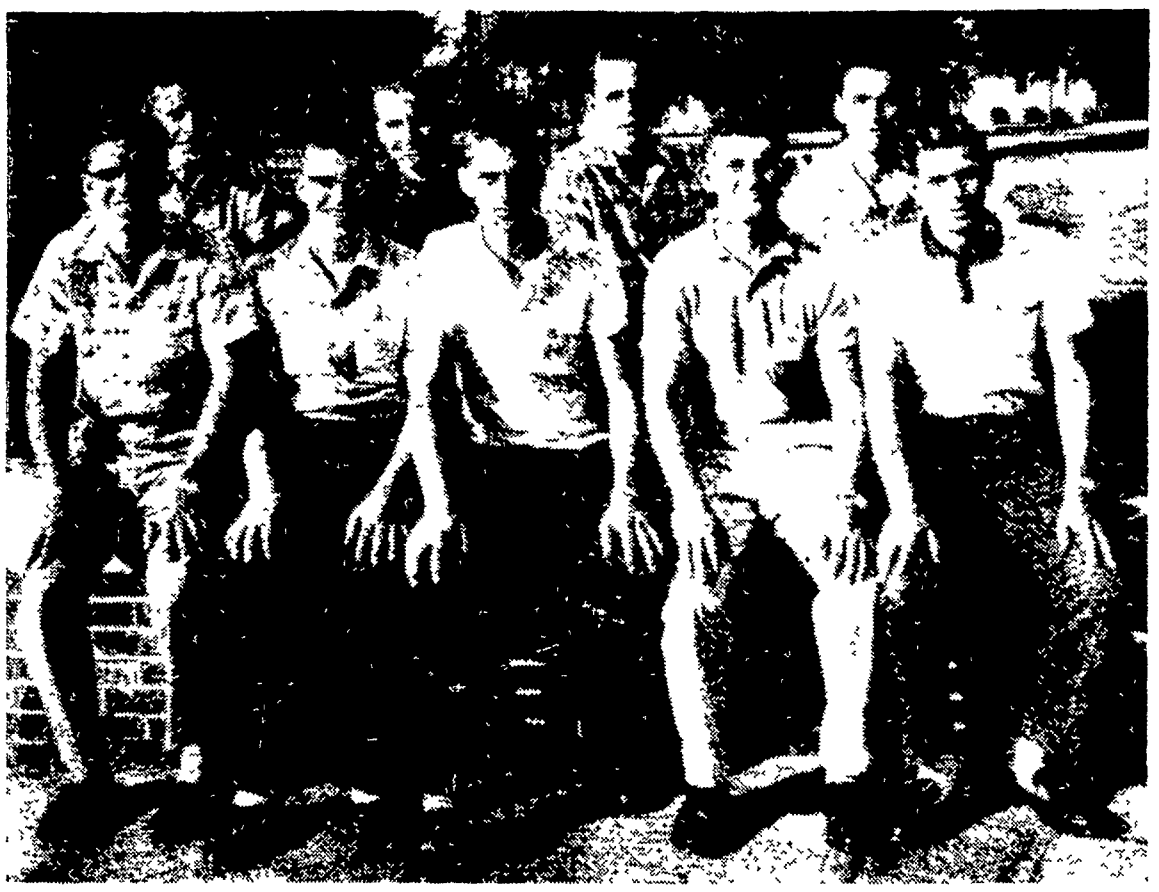
Lancaster Farming

VOL. 7 NO. 34 Lancaster Farming, Saturday, July 21, 1962 $2 Per Year



NINE FARM YOUTHS FROM LANCASTER COUNTY were among the 164 in attendance at the summer institute of the Pennsylvania Association of Farmer Cooperatives this week at Lock Haven State College. Front row, l to r., are Carl Troop, Quarryville R3; Leon Weaver, New Holland R1; Dale Hostetter Gap R1; Glen B. Shultz, Pequea R1, and Marlin Myer, Manheim. Back row, l. to r., Thomas Spitler, Sheridan; Harold Brubaker, Mount Joy R1; David L. Keener, Elizabethtown, and Dale Leaman, Bird-in-Hand.

Spotty Rains In County Leave Some Areas Burned

For the most part, Lancaster County remained in the grip of a severe moisture shortage this week The light rain and drizzle which fell on three days near the beginning of the week failed to do any good toward supplying the much-needed moisture to corn and tobacco crops and to hay and pasture

The notable exception was a belt through the southern end of the county extending from just south of Quarryville to south of Kirkwood Thundershowers in the area dumped up to a half inch of rain in some spots

While farmers in the southern section of the county say a good, soaking rain is needed, crops continue to make satisfactory growth and are not in danger of failing From Lancaster north, ground is drier and some corn crops are being pushed into tassel at two or three feet shorter than normal Tobacco crops are pushing flowers in some instances with the plants much below normal size.

However farmers interviewed late in the week felt that most corn and tobacco crops could be saved by a good soak- Most felt that the critical point ing rain within the next week. is approaching beyond which corn crops will not recover satisfactorily

Cool nights have been sufficient to refresh the corn crop, but with hot afternoons forcing the crop into pre-mature blooming, there was some concern that the tassels may produce sterile pollen

No Disaster Area

The three-man local agriculture disaster committee met early this week and decided that the county was not an emergency drought area and would not ask for federal aid funds at this time

Most farmers interviewed this week were in agreement

(Continued on Page 12)

Nine Entrants Registered For Plow Matches

A total of nine contestants will slice a furrow on the Roy Garber farm at Lititz R3 on Monday as the annual Lancaster County plowing contest gets underway

The Soil Conservation District sponsored event will feature only level land plowing with the winner representing the county in the level land division of the state contest at Hershey next month.

Last year's winner, Christ Miller of Elizabethtown R1, failed to take top spot in the state competition but was in contention all the way to the end. In the 1960 state matches Miller was runner up in the level land contest Miller will defend his crown again this year.

Max M. Smith, Publicity chairman for the contest, says the matches will be held on the same field as last year when only 5 contestants demonstrated their skills.

Shares will begin to sink into the soil shortly after 1 p m on the farm located just east of the Fruitville Pike on a township road at Lititz R3

Farm Calendar

July 23 - 1 p m - County plowing contest on the farm of Roy Garber, Lititz R3. 8 p.m - County 4-H Leaders council meets at the home of Kenneth Musser, Columbia R2.

July 24 - all day - New Holland 4-H Baby Beef club will tour Gettysburg battlefield and farm of President Eisenhower Tour for all day - District 4-H Demonstration day at Allentown Fairgrounds town Fairgrounds 5 p m - 5 p m - Summer meeting of

(Continued on Page 10)

State Ayrshire Field Day In County

Future Farmers and 4-H club dairy judging teams will compete for prizes totaling $60 at the State Ayrshire Breeders Field Day next Saturday.

Three classes of Ayrshires will be judged by the youth on the farm of Ellis Mentzer, New Holland R1, beginning at 10:30 a.m. July 28.

Prizes will be awarded to youth groups only, but adults are being invited to observe the judging contest in the forenoon and participate in the afternoon program which will feature a speaking program headed by Dr. William Kelso, Dairy Extension Specialist from the Pennsylvania State University

Visitors to the field day will bring a picnic lunch and ice cream and drink will be furnished by the hosts

New Holland machine company will have on hand some of their hay drying equipment as well as a feed grinder and mixer which will be demonstrated

The field day is sponsored by the State Ayrshire Breeders Association.

Holstein Men Hold Annual Field Day

Donald Seipt of Keystone Farm, Easton, Penna., will be the speaker of the afternoon at the annual Field Day of the Lancaster County Holstein Breeders Association.

The Field Day program will be held on the Red Rose Research Farm 242 Pitney Road Lancaster on July 26 A judging contest with awards being made in Junior, ladies, and men's divisions, will begin the activities at 10 a m.

The afternoon program will get underway at 1.30 p m., and will include remarks by county agent. Max M. Smith.

The field day is open to all Holstein breeders and their families.

House Passes Stripped Down Farm Bill

The House of Representatives passed a farm bill Thursday that does little more than continue existing legislation for another year.

On a roll call vote of 229-163 the house voted to continue voluntary wheat and corn programs for another year

A joint Senate-House committee will now attempt to iron out differences in the house Version and the Senate-passed program which was

(Continued on page 5)

County Youths Attend Cooperative Institute

Nine farm youth from Lancaster County returned late Thursday from a three-day annual Summer Institute of the Pennsylvania Association of Farmer Cooperatives

The young people, accompanied by Cranford Brantly of the Southeastern Pennsylvania Artificial Breeders Cooperative and Simeon Horton of the Mount Joy Farmers Cooperative, spent the three days, July 15 - 19 on the campus of the Lock Haven State College

Eight of the youth represented local chapters of Future Farmers of America and one represented the county 4-H clubs. They are Carl Troop, Quarryville R3, Solanco FFA, Leon Weaver, New Holland R1, Grasslands FFA; Dale Hostetter, Gap R1, Pequea Valley FFA, Glen B. Shultz, Pequea R1 Penn Manor FFA; Marlin Myer Manheim, Manheim FFA Thomas Spitler, Sheridan, Ephrata Cloisters FFA, Harold Brubaker, Mt. Joy R1, Witness Oak FFA; David L Keener Elizabethtown, Elizabethtown FFA, and Dale Leaman, Bird-In-Hand, County 4-H

These young farm leaders were selected by the local cooperative council to participate with about 170 similar youth in the Institute, which was sponsored by 32 local cooperative councils in 43 Pennsylvania counties and the Pennsylvania Association of

(Continued on page 7)

Judging School At Witmer Farm

An invitation to dairymen to attend a judging school has been sent out by the Lancaster County Guernsey Breeders' Association

The school will be held on the farm of Raymond Witmer, Willow Street R1, on July 25 at 9 a m to 12:30 p m

Lee Yost, manager of Wyno Farms, a long-established Guernsey breeding farm, will be the instructor.

James B Lefever secretary-treasurer of the county association said this week, We can all learn from this competent judge of the Guernsey cow."

The Witmer farm is located on route 222 just south of Pequea Creek.

FIVE-DAY WEATHER FORECAST

Saturday - Wednesday

Temperatures during the next five days are expected to average two to four degrees below the normal range of 66 at night to 87 in the afternoon. Warmer weather Saturday will be followed by cooling Sunday and Monday, and warmer Tuesday turning cooler again by Wednesday. Only small amounts of precipitation are expected during the period with scattered showers or thundershowers likely late Saturday or early Sunday and again about Tuesday.

Market News Reports

At Lancaster Yards

Friday, July 19

CATTLE, 2825 Compared with 3811 head last week Supply includes 60 percent slaughter steers and 30 percent stockers and feeders Trading moderately active Slaughter steers steady to 50 higher, mostly 25-50 higher Cows fully 1 00 lower Bulls steady but spots on commercial and good grades 50 lower Stockers and feeders steady

Slaughter steers Load Prime 1180 lbs 28 00 2 loads high Choice to mostly Prime 1118-1219 lbs 27 50-27 75, load 1256 lbs 27 90 Choice 950-1325 lbs 26 00 - 27 25 Good to low Good 23 75-26 -- Standard 21 75-23 50

Cows Cutter and Utility 16 25-17 75 Canner and low Cutter 15 00 - 16 25 Shelly canner down to 12 50

Bulls Utility and Commercial 20 00-22 50 Good grade 22 00-23 50

Stockers and feeders Good and Choice 700-1000 lbs 23 - 75-26 25 load 1102 lbs 26 65 few medium 21 00-22 00 Good 450-550 lb stock calves 26 00-27 00

CALVES 575 Compared with 574 head last week Trading moderately active Vealers about 1 00-2 00 lower Good and Choice vealers 28 00-32 - 00 Choice and Prime 32 00-35 00 Standard and low Good 25 00-28 00 Utility 23 00- 26 - 00

HOGS 1000 Compared with 120 head last week Trading active Barrows and gilts steady to 25 higher Sows steady

Barrows and gilts US 1-2 190-220 lbs 20 25-21 00 US No 1 190-220 lbs 21 00-21 25, 1-3 190-230 lbs 19 75-20 25, 2-3 230-250 lbs 19 25-19 75

Sows US 1-3 300-600 lbs 12 00-14 00

SHEEP 500 Compared with 638 head last week Trading slow Spring slaughter lambs about steady Supply predominately Utility and Good grades, Choice grade 60-85 lb spring slaughter lambs 22 00-23 50, Good 18 00-22 00 Utility 14 00-18 00, Few culls 13 00-14 00

Chicago Cattle

WEEKLY REVIEW

CATTLE — Receipts of 27,000 10 percent smaller than last week Nearly 25 percent less than the same year ago week and the smallest for any week since April excluding July 4th week

Slaughter steers and heifers generally active cows and bulls slow Slaughter steers 25-75 higher Heifers strong to 50 higher cows 25-50 lower bulls 50 to mostly 1 00 lower Vealers and feeding cattle strong Prices for choice steers highest in two months while general market on cows lowest since early February

Two loads mostly Prime 1300 lb slaughter steers 28 - 50 highest in a month fully 15 loads mixed high Choice and Prime 1200-1375 lbs 28 25 bulk high Choice and mixed Choice and Prime 1150-1400 lbs 27 00- 28 00, some high Choice 1200 lbs as high as 27 75 Bulk Choice 1125 1350 lbs 25 00-27 25 Choice 880 lbs 25 50 Most loads mixed Good and Choice 950 lbs up 25 25-26 00 with a few loads over 1150 lbs 26 25 most Good steers 23 50- 25 - 50

Several loads 875-1000 lb heifers high Choice and mixed Choice and Prime 26 00-26 25 and mixed Good and Choice bulk Choice 24 50-25 75 Good 22 25-24 75

Bulk Utility and Commercial cows 14 00-16 00, Utility Holsteins as high as 16 00 Bulk canner and cutter 12 50-15 - 25

(Continued on Page 3)

Vintage Sale

Federal - State Market News

CATTLE 813 Compared with last Tuesday's market, slaughter steers 25-50 higher, cows fully 50 lower. Bulls steady

Slaughter Steers Few High Choice and Prime 950-1200 lbs 27 50-28 00, Choice 950-1300 lbs 26 00-27 25, Good to low Choice 24 00-26 00, Standard 21 50-23 50

Cutter and Utility cows 16-25-17 50, Canner and low Cutter 15 25-16 50, Shelly canner down to 13 00

Utility and Commercial bulls 20 00-22 00, Good grade 21 - 50-22 50

CALVES 391 Vealers 2 00-3 00 lower Good and Choice vealers 27 00-34 00 Standard and low Good 25 00-27 00, Utility 22 00-25 00

HOGS 202 Barrows and gilts 25 lower US 1-2 170-226 lb barrows and gilts 19 - 85-20 50 No 1 196-215 lbs 20 60-21 75

SHEEP 18 Spring feeder lambs 1 00-2 00 lower Good and Choice 40-60 lbs feeder lambs 10 00-14 00

New Holland Auction

Thursday, July 19

CATTLE 1119 Compared with last Thursday's market, slaughter steers 50-75, with instances 1 00 higher Cows 50-1 00 lower Bulls weak

High Choice and Prime 1000-1200 lb slaughter steers 27 50-27 85, Choice 1000-1250 lbs 26 00-27 50, Good to low Choice 24 00-26 00, Standard 21 50-23 75

Cutter and Utility coys 16 - 00-17 25, Canner and low Cutter 15 00-16 00, Shelly canner down to 13 00.

Utility and commercial bulls 19 50-22 25, Good grade 22 00-23 25

Few lots Good and Choice 700-1000 lb feeder steers 25 - 00-25 75

CALVES 315 Vealers, grading Good and Better 2 00-3 00 higher Utility and standard steady Choice grade vealers 31 00-35 50 Good grade 28 00-31 00 Standard 25 00-28 00 Utility 22 00-25 00

SHEEP 3 Few Choice 85-90 lb spring slaughter lambs 19 00-21 50

* * *

New Holland reported an active and steady market on dairy cows at the July 18 auction A total of 170 cows, five bulls and 47 stock heifers were in the run

Fresh Holstein cows brought $275-410, Guernseys made $175-225, and other breeds brought $175-310. Stock bulls were $110-175, and stock heifers were $65-150.

At the July 16 sale of market hogs 304 head were on offer The market ranged 25 lower with retail hogs to local butchers bringing 20 25 to 21 10 Number 1 to 3 brought 19 5 to 20 25 and heavy hogs over 240 pounds sold for 17 50 to 19 25

The 111 calves on sale were at steady prices Choice and prime vealers brought 34-38, good and low choice 31-34 and standard and low good 25-31. Cull and common brought 18-25

Mold On Cheese

Mold that may form on natural cheese, such as Cheddar, is not harmful and is easy to scrape off the surface, says Louise Hamilton Penn State extension nutrition specialist.

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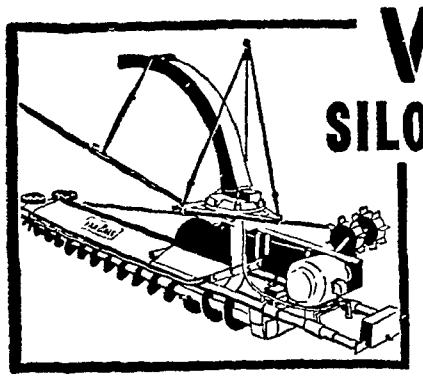

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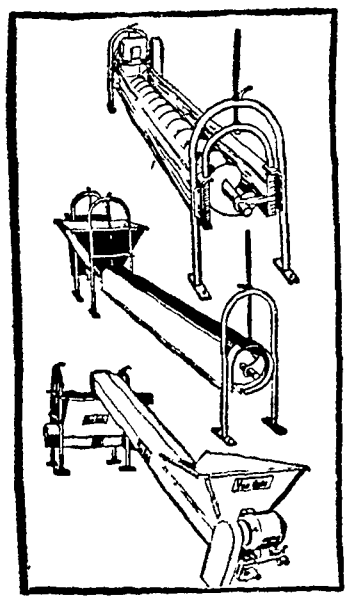

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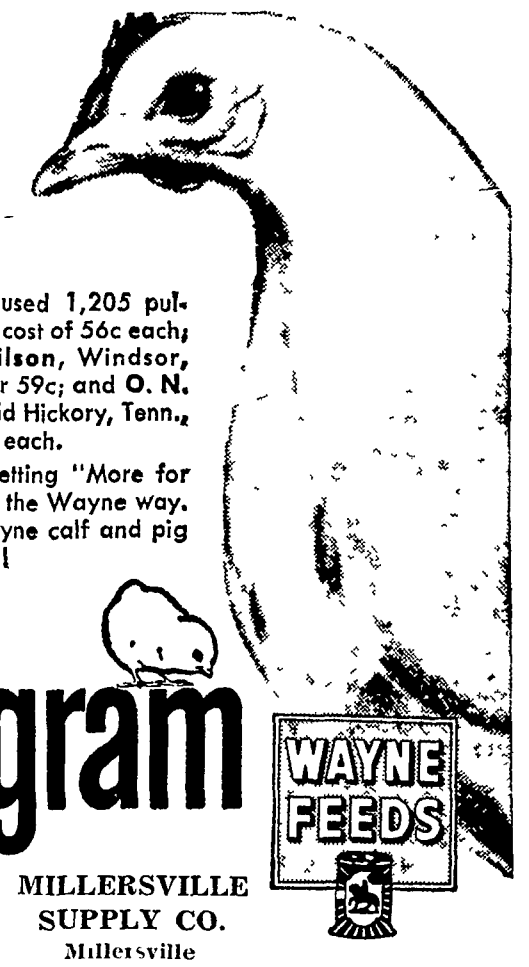

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LANCASTER POULTRY CENTER

All Sold At Steady Prices

All lots were sold at the July 19 auction at the Lancaster Poultry Center.

Broilers averaged about the same as last week as 80,400 head in 17 lots changed hands at 17 to 18 5 for a sale average of 17 18. Almost half the sales were at 17 while only four per cent brought more than 18. The average at last year's corresponding sale was 12.62.

The high lot was 3,000 White Vantress at nine weeks of age consigned by William K. Burkholder and bought by Carl B. Risser.

Two lots containing 1,400 heavy fowl brought 16.7; two lots of roasters brought 23 and 23.1 for the 1,600 head.

In all, 83,400 head were offered and sold Following is the complete sale report with lot number, seller, grower in parenthesis, amount and breed, age in weeks and days, buyer and price.

CODE: H-F-Heavy Fowl, WV-White Vantress, C-Cockerel, HWMt-Hubbard White Mountain, IR-Indian River.

1. Greider Leghorn Farms (Luke B. Boll), 700 H-F, 14 mo., Daniel K Good, 16.7; 2. Same 700 H-F, 14 mo, Marvin Sweigart, 16 7. 3. Samuel Kolb, 7000 WV, 8-3, Starr Poultry, 17 1, 4 Same, 3000 WV, 8-3, H W. Longacre, Inc., 17 0; 5. Same, 3000 WV, 8-3, H. W. Longacre, Inc, 17.0.

6. Wm K Burkholder, 3000 WV, 9-0, John N. Thomas, 17 8, .7 Same, 3000 WV. 9-0. Carl B. Risser, 18 5, 8 Miller & Bushong (Edwin L Funck), 3900 WV, 8-6, Starr Poultry, 17 1, 9 Same, 4100 WV, 8-6, Starr Poultry, 17.1; 10. M&B (John L. Herr), 800 WVC, 13-2, Marvin Sweigart, 23.1.

11. Same, 800 WVC, 13-2, Daniel K. Good, 23 0, 12 M& B (Lloyd Stoltzfus), 8500 WV, 8-6, H. W. Longacre, Inc, 17-0; 13. Same, 8500 WV, 8-6, Starr Poultry, 17.1; 14. Same (Benjamin Brubaker), 4700 WV, 8-3, Daniel K. Good, 17.-0; 15. Same, 3600 HWMt, 8-3, Daniel K. Good, 17 2.

16 M&B (Robert Harnish), 3800 IR, 8-2, Starr Poultry, 17 0; 17. Same, 4700 IR, 8-2, Starr Poultry, 17.1; 18. D E. Horn & Co. (Robert Godfrey), 4300 WV, 9-2, Roy E Ream, 17 8; 19 Fruitville Farms (Abram Shenk), 4500 WVC, 8-0, Daniel K Good, 17 1; 20. Same, 2800 WVC, 8-0, Daniel K. Good, 17.0, 21. M&B (Leon Weber), 8000 WV, 9-1, Daniel K. Good, 17.-0.

Chicago Cattle

(Continued from Page 2)

Utility and Commercial bulls closed at 18 50-20 50

Good and Choice vealers 25-00-30 00, standard 20 00-25-Good and Choice 800-900 lb feeding steers 23 00-25 25, load Medium and Good 963 lbs 22 75, load Choice 740 lb feeding heifers 23 00, few Good and Choice 690 lbs. 22-50.

● Delmarva

Prices Rise A Half Cent

Live broiler prices in Delmarva advanced sharply approximately a half cent during the 24 hour period ending 10 30 Friday morning Moderate supplies met with a good demand

Ready to cook interest was irregular and very competitive with other areas Estimated slaughter by eastern shore processors for the week end was 818,500 head compared to the 819,700 head last week.

Prices on reported purchases ranged from 16.2 to 17.6 on 867,600 head at farms during the period. These figures include 561,100 head sold at the Eastern Shore Poultry Exchange on Thursday.

The Delmarva broiler-feed ratio for the week ending July 13 was up two points to 3.5. Broilers averaged 16 50 per pound and mash cost the grower $95.51 per ton.

The ratio for the comparable week last year was 2.7 when broilers averaged only 12 73 and mash cost $95 42 per ton.

● Fluid Milk

Milk Declines Are Seasonal

The production of fluid milk was little changed from the previous week in a few isolated areas. However all areas reported overall seasonal declines.

Pastures throughout most of the northeast remained in poor conditions due to lack of rain.

Bottling demand ranged light to fair in metropolitan and urban areas, and good in most summer resort areas

Excess over bottling needs were light and quickly absorbed by separators.

Wholesale selling price in the New York area ranged $4 75-4 80 per 40 quart unit of bottling quality milk.

Accidents kill one farm resident every 47 minutes. Every 33 seconds a farm resident suffers a disabling injury.

Weekly New York Egg Mkt.

From Monday, July 16th to Friday, July 20th

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Ex. Fcy. Hywts	37	37	37	36¾-37	36¾-37
Fcy. Hywts.	33½-34	33½-34	33½-34	32½	31-32
Fcy. Med.	28	26	26	25½-26	25½-26
No. 1 Med.	28	26	26	25½-26	25½-26
Pullets	18	18-18½	18-18½	18-18½	17½
Peewees	14½	14½	14½	14½	14½
BROWN					
Ex. Fcy. Hywts.	36½	37	37	37	37
Fcy. Hywts.	34	35	35	35	34-35
Fcy. Med.	28½	25½	28½	28½	28½
Pullets	18	18-18½	18-18½	18-18½	18-18½
Peewees	14½	14½	14½	14½	14½
MIXED					
Fcy. Hywts.	33	33	33	31	31
No. 1 Med.	26½	25	25	25	25
Pullets	18	18	18	18	18
Stds.	28-28½	28-28½	28-28½	28	26
Checks	23	23	23	23	23

TREND: Market highly unsettled and irregular with irregular selling pressure on many lines and particularly on fancy heavy white and undergrade mixed. Immediate outlook weaker.

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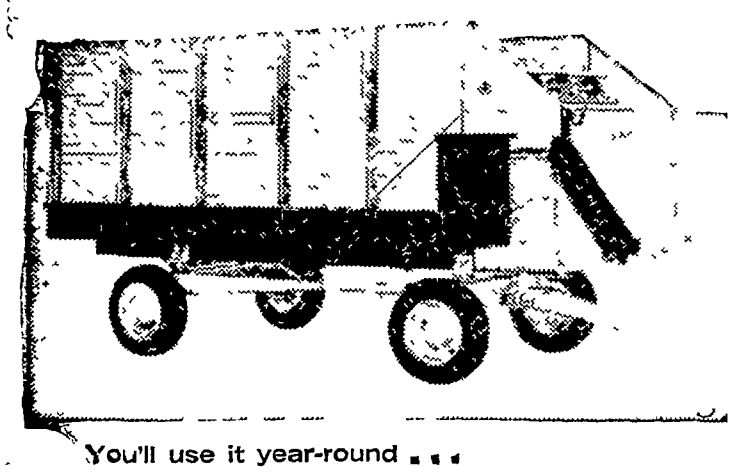

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From Where We Stand . . .

The Real Cause of Farm Accidents

The news story reads, 'The tractor overturned, crushing the driver"

Rarely is there a mention of the real cause of the accident "He was slightly intoxicated by the inhalation of gasoline fumes'

Yet all too often the facts of a farm accident center around what is commonly known as a "naptha jag", the symptoms of which closely resemble alcoholic intoxication And enough fumes from gasoline can be inhaled by a farmer in the act of filling the tank of his tractor.

The operator of a tractor may not feel inebriated when he takes the tractor out into the field A stone lies in the path of the tractor. Ordinarily he would automatically react and stop the tractor or avoid hitting the stone, but with his coordination and reflexes below normal, he hits the obstacle and the tractor overturns. Another tragedy is reported, but no mention is made of the real cause.

The farm is an exceptionally hazardous place with regards to chemical poisoning This is especially true since exposure to chemicals is coupled with use of highly complex machinery and the absence of safety engineers to keep constant watch on machinery or procedures

Symptoms of chemical poisoning may include acute excitation of the central nervous system followed by depression and can occur following exposure to several of the chemicals used in the manufacture of insecticides and other pesticides, solvents, cleaners, paint removers and petroleum products. Other symptoms such as anxiety, jitters, tremors, disturbed behavior, exhaustion, lethargy, weakness, and sleepiness, also associated with chemical inhalation, can increase a person's accident liability.

The exposure to toxic chemicals does not necessarily have to be severe, nor the symptoms disabling On the contrary, a symptom produced by a chemical may be so mild that it is unrecognized for what it is and may often prove all the more insidious and harmful because the victim is unaware of the danger

If you are working around any kind of machinery, we urge you to be on constant lookout for symptoms, no matter how slight, and ask yourself if there has been an exposure to a poisonous chemical through inhalation or eating of food that might have come into contact with a poisonous material.

If there has been any such exposure, we respectfully suggest that all hazardous work be stopped until the symptoms have been checked or are gone

Otherwise there may be another farm casualty added to the statistics that make up the appallingly high morbidity and fatality rates due to farm accidents

At least that's how it looks from where we stand

★ ★ ★ ★

Familiarity Breeds Contempt

If we alter the phrase "familiarity breeds contempt" to familiarity breeds carelessness, we have the basis for a large percentage of our farm accidents.

We see it on the highway, at work, at play, and even at home According to the National Safety Council, drivers in 65 per cent of all fatal traffic accidents in 1960 were less than 25 miles from home Mechanical failure was a factor in only 5 per cent of Ohio tractor fatalities in the last three years About 400 persons drown on farm property each year, and falls remain the greatest killer in the farm home.

It is reasonable to assume that most of the persons involved were familiar with their surroundings — perhaps too familiar

In driving the same automobile or tractor over the same roads countless times, we tend to become overly confident of our ability to handle any situation. We let down protective defenses, become less alert, and begin to take chances.

It isn't necessary to experience an injury to learn the necessity for caution and alertness even in the most routine tasks It's the surest and most painful way, but who can be certain there will be a second chance?

Let's use the opportunity of National Farm Safety Week to take a critical look at the way we do things The extra margin of care will pay off.

★ ★ ★ ★

Complete Responsibility

Farm mothers who would scream if they saw the baby of the family standing on the edge of the kitchen table stand calmly by while the five year old brother climbs aboard a moving, lurching, jerking hay wagon for a ride to the field.

Farm fathers, who caution sons and daughters to keep away from the cages at the zoo, think nothing of sending a young child into a pen with a fresh cow, potentially as dangerous as the wild animals in the zoo.

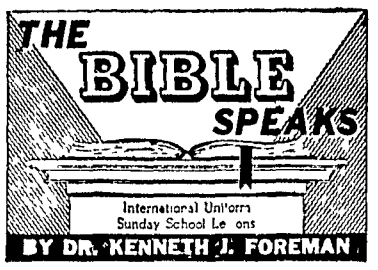
Parents who would not think of allowing their children to play in the street will send children out to work in a distant field with a tremendously dangerous piece of machinery behind a powerful tractor

And we have seen parents shake with fright when the baby chews on a piece of stick he picked up in the yard, but not look twice when the five year old brother plays in the wagon shed where dozens of deadly poisons (or the nearly empty cans which contained the poisons) are within easy reach

Safety consciousness is something we have to learn Young children must be taught to "think safety," and they can not be taught safe farming by words if they continually see unsafe practices all around them

We believe farm children should learn to enjoy farm life, we believe farm children must learn to do the work on a farm, we believe farm children must learn to care for farm animals and handle farm chemicals, but we believe there is an age at which it is dangerous for children to be given complete freedom or complete responsibility.

At least that's how it looks from where we stand.



Bible Material Jeremiah 18 through 19 20 1 2, 27 through 28, 37, 38 1 6
Devotional Reading Psalm 33 8-12

Patriotism

Lesson for July 22, 1962

PATRIOTISM is called love of one's country, but it means more than that. "Country" can mean hills and valleys, rivers and mountains, as we sing in our hymn "My Country, 'tis of Thee . . ." But while these physical surroundings can stir our hearts (and even plain and ugly landscapes can seem beautiful if they spell Home), real patriotism means a love and loyalty to the people who live in the land, our fellow-citizens.

Dr. Foreman

Patriot in Jail

In our time the accusation is sometimes brought against the Christian ministry that it is unpatriotic, which in the present situation usually means "communist" This accusation is wildly false, but it is not new. Men of God—just because they were true men of God—have been called bad names like traitor, more than once A notable example is the Biblical prophet Jeremiah. He was easily the most unpopular man in the country. Few believed him or believed in him From the ruling class right down to the masses, he was considered to be a bad character. More than once he was put in jail or under house arrest as a dangerous character. Yet he was, as history acclaims him, one of the great patriots of the Jewish people.

How do we know he was a patriot if his contemporaries could not see him in that light? For one thing, we now know, as his contemporaries would have known in time, that he was right What he said would come true, did come true

Realism

Another reason why we can see that he was a real patriot was that he did not pretend that all was well with his nation He was brave and clear-sighted enough to speak out against abuses in church and state. He swung a strong axe against the trees of evil that overshadowed the land. He talked very plainly about the sins and crimes of men at the top. He did not even pretend to believe that his country could come out victorious after any war they chose to get into He did not agree that God loved the children of Israel better than he loved any other nation, or that only in Israel could servants of God be found. He even publicly called Nebuchadnezzar, an invading king, a servant of God. About the future of his country he had no illusions. He saw that their only hope was to yield to Nebuchadnezzar and to become a part of their empire; but this the Israelites could not think of doing. Their recipe for national security was military alliance with Egypt, a suicidal policy as Jeremiah tried to tell them. So they accused Jeremiah of being an enemy of his country. But how much is a country helped by people who can never see anything wrong in it?

A True Patriot

In all the hullabaloo over Jeremiah, people in his city either did not know, or would not notice, some facts that marked the man as a genuine patriot. For one thing, he went to some trouble to buy land, in an area already controlled by invading armies. The prophet thus expressed in a practical (and expensive) way his conviction that (so to speak) there would always be a Judah. Furthermore, though we know he had opportunities to do so, he never went over or "defected" as we say, to the Babylonians. And at the end, so as to stay with his own people, he chose banishment, poverty and death rather than live in comfort in Babylon. In the one-sided war between his country and Babylon, he could see that Babylon was stronger by far; but his own people were his own, and he loved them.

Prof. Harold Berman once said: "If we really want to defeat communism there is only one way to do it . . . It is the one thing that people who talk about fighting communism generally fail to mention. We must construct a social order in which the goals of justice, mercy and morality take precedence over economic security, political power and technological progress." Some would call the writer of such lines no patriot; but what he says is in the noble tradition of Jeremiah the prophet.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U S A Released by Community Press Service.)

Now Is The Time . . .

BY MAX SMITH

MAX M. SMITH

To Renovate Old Pastures

'Graze pasture extra heavy and then destroy old sod" is a very common recommendation in renovating an area to prepare for a new pasture seeding However, due to the dry weather this summer the old pasture is ready to renovate at any time Disc or plow the area in order to kill all present growth and then apply lime and fertilizer according to soil test Seed the new grass mixture during late August or early September

To Plan For Extending Grazing Season

Temporary pasture crops may be seeded during August and early September in order to provide livestock grazing into late fall; we could have a very late fall with lush pasture conditions that would relieve the stored roughage conditions. Winter rye, Redcoat or Dual wheat, domestic ryegrass, or field bromegrass may be seeded for late fall pastures.

To Inspect Livestock Away On Pasture

Some cattlemen who rent grazing land away from home may find their animals not getting adequate grass from drought-stricken pastures, young stock requires ample forage when no other grain or roughage is fed With dormant pastures many of these animals need to be fed hay or silage daily

To Control Peach Tree Borers

Many peach trees and other stone-fruit trees are infested with peach tree borer. Control on non-bearing trees requires one spray during mid July and the second one about the middle of August; use either 2 pounds of 15% WP Parathion or 1 pound of 50% Thiodan WP per 100 gallons of water On bearing trees make one application after harvest but before September 15th using 4 pounds of 15% Parathion or 1½ pounds of 50% Thiodan per 100 gallons of spray All fruit growers are urged to apply these sprays

Lancaster Farming

Lancaster County's Own Farm Weekly

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40 Counties Are Designated Disaster Areas

HARRISBURG -- State Agriculture Secretary William L Henning this week said 18 additional drought-stricken Pennsylvania counties have been recommended to Governor David L Lawrence for certification as new disaster areas

The recommendation was made by unanimous action of the state's USDA Disaster Committee today at a meeting in its Harrisburg office. Its request to the Governor was that he certify the additional counties to U S Agriculture Secretary Orville L Freeman

This brings to 40 the number of Pennsylvania counties to seek relief from the results of severe and prolonged drought

The added counties recommended for certification are Bedford, Berks Blair Clinton, Cumberland Franklin, Huntingdon, Columbia, Indiana, Juniata, Lycoming, Luzerne, Mifflin, Pike, Perry, Potter, Schuylkill and Union

Secretary Henning explained that the duration for disaster status, as recommended by the committee, would run to next August 31, the same as for the 22 counties already certified

County USDA disaster committees from the 17 counties informed the state disaster committee that severe drought conditions have caused very short hay and pasture crops These crops, reports stated, have averaged only 10 to 30 per cent of normal as a result of a lack of rainfall which was estimated at 25 to 40 per cent of normal from last April to the present time

Farmers in these counties, as in counties already certified, requested that they be permitted to take hay and pasture from the Conservation Reserve and diverted acres under the Wheat Stabilization and Feed Grain Programs

Counties certified earlier as disaster areas are Greene, Washington, Fayette, Westmoreland, Somerset, Armstrong, Cambria, Centre, Snyder Fulton, Dauphin, Northumberland, Montour, Carbon Monroe, Wayne, Lackawanna, Wyoming, Bradford, Susquehanna, Sullivan and Tioga

Secretary Henning said still other counties have been reported hard hit by the drought and that new requests for disaster relief may develop so long as the present dry spell continues These areas were mostly in the northwestern and southeastern sections of the state

● Farm Bill

(Continued from Page 1)

very close to the program asked for by President Kennedy and Secretary of Agriculture Orville Freeman

About the only changes made in existing legislation by the House was a cut in payment from 50 to 15 per cent of normal production on land voluntary taken out of feed grain production and a reduction from 60 to 50 per cent on the same basis for wheat However, the percentage of his base acreage a farmer may retire was raised from 40 to 50 per cent for both feed grains and wheat

The bill provides for a voluntary dairy program through which dairymen may receive $2 50 per hundredweight for decreased marketings of milk.

Otherwise the present farm program continues virtually unchanged

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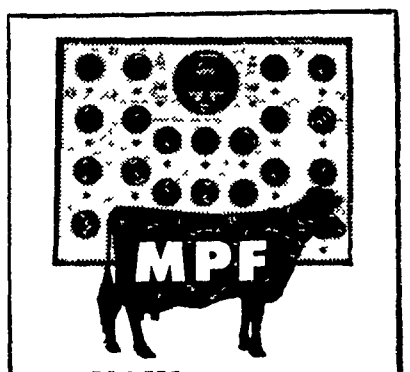

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REGISTERED JERSEY COW HAS HIGH RECORD

The registered Jersey cow, Cornwall Gamboge Sophia, owned by Edison W Osborne, Peach Bottom Pa., recently completed an official lactation record with 11,136 pounds of milk and 668 pounds of butterfat in a 305 day period. Her cow power index rating (the number of times her body weight in milk she produced during the lactation) was 13 +.

Realizing that we must obtain all the efficiency possible under today's dairying conditions, the American Jersey Cattle Club launched their cow power program as a service to owners of Registered Jerseys

The association maintains that these records are further proof that a cow does not have to be big to be efficient and profitable

Conserve Moisture

Mulching is the best method of insuring an adequate supply of moisture in the orchard, says Carl Bittner, Penn State extension pomologist He explains that mulching will help growers get higher yields and bigger fruits

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Drawn for National Safety Council by John Shevchik Beaver Falls (Pa.) News-Tribune

Prune Shrubs

Prune flowering shrubs soon after they finish flowering is the advice of A. O. Rasmussen, Penn State extension ornamental horticulturist. This practice is necessary because next year's flowering wood is produced after this year's blooming.

Heavy Feeder

One ton of alfalfa hay removes from the soil about 22 pounds of phosphate and 45 pounds of potash, according to Wayne Hinish, Penn State extension agronomist. These amounts are supplied in 150 pounds of an 0-15-30 fertilizer. Unless there is plenty of fertilizer, growth following the first cutting will suffer.

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Farm Women 15 Vote Donation

Approximately 30 members of Society of Farm Women 15 met at the swimming pool at the home of Mrs Charles Anderson, Oxford RD, Thursday

The group voted to donate $25 to the Agriculture Center Project.

Mrs. William Adams conducted the short business meeting Devotions were in charge of Mrs Wayne Wrigley Mrs. Anderson, hostess, was assisted by Mrs Wrigley, Mrs John Ogden, and Mrs John Vasco.

This month's "Fill the Sock' project was completed when members contributed a penny for each window in their houses.

Roll call was answered by members mentioning their favorite family entertainment for July 4.

Mrs John Frantz and Mrs Dean Lefever were welcomed as new members

On Thursday, Aug 16, there will be a family picnic at Union Presbyterian Church Mrs. Grable Herr is chairman of this activity

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Broiler Pullet Hatch Lower

Pennsylvania hatcherymen placed 2.1 million egg type chicks during June, according to a report from the state Crop Reporting Service. This number represents an increase of nine per cent over placements in June of 1961, but following the normal seasonal decline, was the lowest monthly output this year.

Output of broiler type chicks in the state totaled 4 3 million in June, a decrease of eight per cent from last year.

The total production of 6.5 million chicks in the state was three per cent below June of last year and four per cent below average.

The U. S output of egg type chicks was up nine per cent over June of 1961, but the national production of broiler type chicks was down four per cent. Total production during the month was down two per cent from the same month last year.

Domestic placement of pullet chicks for hatchery supply flocks was 29 per cent below the placements in June 1961 and 41 per cent below June of 1960. Placements of pullet chicks by leading primary breeders in the United States for the first six months of the year were 13 per cent below the same period a year earlier.

● County Youths

(From Page 1)

Farmer Cooperatives.

Participants were selected through a uniform procedure throughout the state, reports Glen G Carter, executive secretary of the PAFC. Local councils made their own selections after conducting quizzes, studying activity reports, holding interviews, evaluating personalities, interest in cooperatives, speaking ability, etc.

Emphasis at the Institute was on youth participation. Not only did young delegates share with adults the speaking program, they also chaired the sessions and introduced all speakers.

The young people governed themselves through a council composed of one representative previously selected by each local cooperative council This council met July 15 to provide chairmen for the general sessions and make regulations for the week.

All meetings, meals, and lodging were at the State College. Adult chaperones were on hand, but the Institute proved that these young rural leaders effectively police their own conduct, asserts Eli Wiggins, a director of the Pennsylvania Association of Farmer Cooperatives

Keynote speaker was J. Kenneth Stern, president, American Institute of Cooperation, Washington, D. C

Stern detailed how cooperatives have helped Americans, including credit at rates so low that they are the envy of farmers in many other countries Although American cooperatives provide production and capital improvement credit in the 6 per cent range, farmers in many countries pay 25 to 50 per cent interest, he asserted

He noted that one of the earliest American cooperatives was a church sponsored insurance company to take care of the families of missionaries killed by the Indians Another was started by Benjamin Franklin

There is nothing wrong with competition in business, Stern said, but "if you think someone else sets up a business to take care of you, you have not learned your economic lessons very well Farm cooperatives were born out of a need for mutual self help."

Chairman of the Sunday evening session was J Lin. Huber, dairyman and president of Inter-State Milk Producers, Philadelphia.

Miss Ella Daubert, 1961 Pennsylvania youth delegate to the American Institute of Cooperation, addressed the group briefly on Why We Are Here. Referring to the attendees as the "cream of the crop", she exhorted them to "grasp all information you can, so you will be able to improve cooperatives in your own communities Without cooperatives, we can not experience our privileges as Americans," she said.

Leafhopper Damage Noted

Reports of altalfa leafhopper damage have been coming in from around the country Arnold Lueck, assistant county agent said this week.

In most cases of second crop alfalfa, the plants are too far advanced to be helped by spraying now, he said. He recommended that farmers make sure that it is leafhopper damage and not some other factor causing yellowing of the legume plants.

The best way to determine if leafhoppers are present is to walk through the field and watch for the pale yellowish-green insects to jump out ahead Leathoppers should not be confused with the adult spittlebug, sometimes called "frog hoppers' or the little black flea beetles common on potato plants

If leathoppers are present, the farmer has to decide if the alfalfa crop will pay for the cost of spraying

Material recommended if the grower decides to spray is Methoxychlor at the rate of three pints per acre of the 25 percent emulsion in a minimum of 30 gallons of water Spray should be applied when plants are four to six inches high, and at least seven days should be allowed between spraying and harvest.

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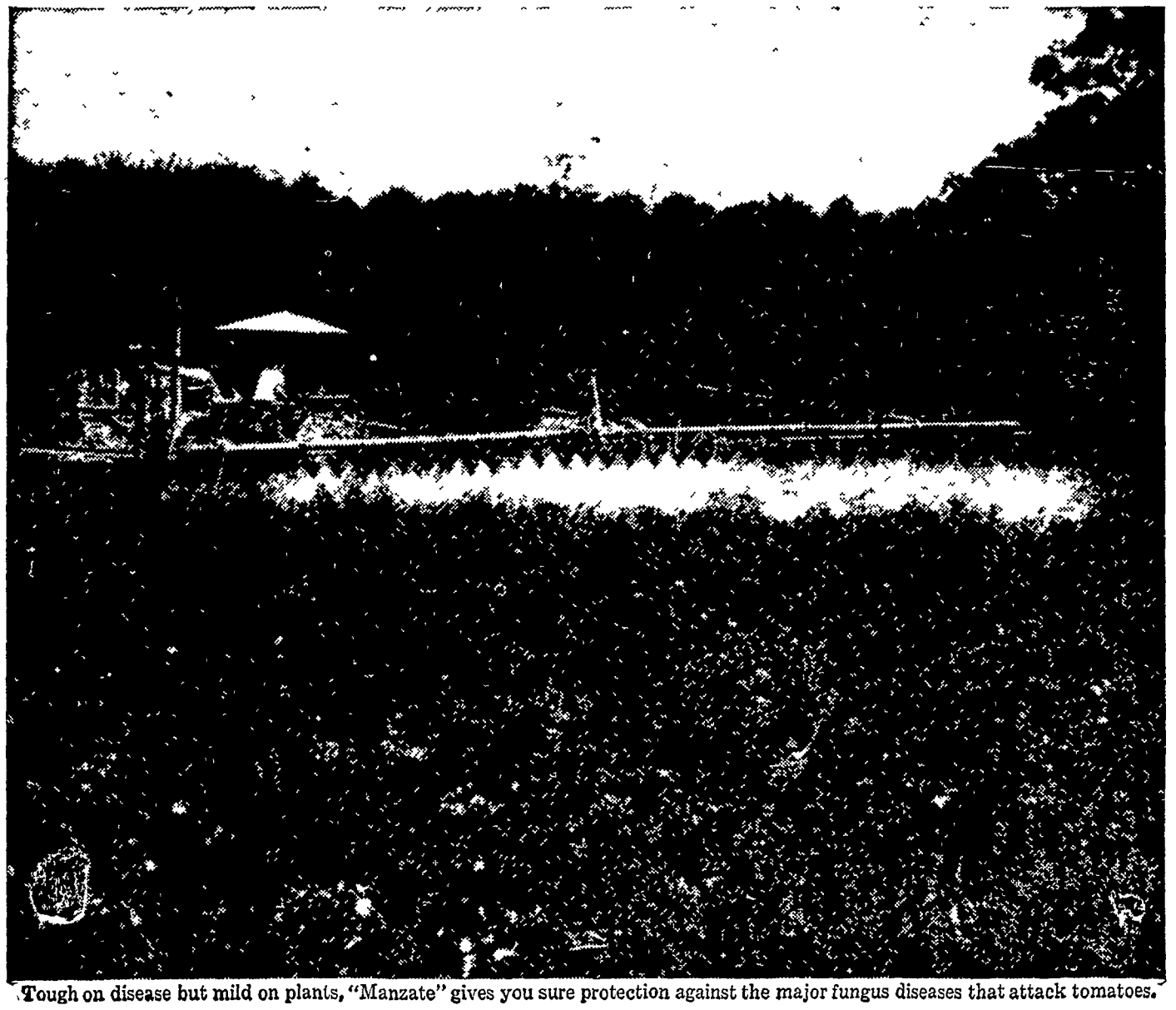

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County 4-H Clubs Select Two Members As Posture Queens

County 4-H'ers chose two Posture Queens from among their membership Thursday night at the climax of the annual Field Day activity

Chosen as Senior Queen, from among 22 contestants between the ages of 15 and 21 years, was Miss Lois Johnson, daughter of Mr. and Mrs Carl Johnson, Sr, Quarryville R2.

Topping a field of 29 contestants between the ages of 10 and 14 years was Miss Kaye Ream, daughter of Mr. and Mrs. Jay Ream, Talmage

Fifty-one girls representing local clubs from all parts of the county were in contention for the crown, symbolic of the "Health" portion of the 4-H emblem The other three H's stand for Head, Heart, and Hands.

Two queens were chosen, signifying to 4-H members that good health are important at any age

Miss Johnson, a 15-year old Junior student at Solanco High School, is in her seventh year of 4-H club work. She has had projects of flowers, garden and sewing in the Kirkwood Community Club, her sponsor in the contest Lois was a winner in the Rural Youth contest at Solanco Fair, but had never before won a 4-H event. She was crowned Thursday night by Miss Pat Zartman, Ephrata R1, retiring Senior Posture Queen.

The tall, 13 year old, Junior Queen will be a freshman at Conestoga Valley Junior High in the fall She represented the Farmersville Jolly Stitchers sewing club, and won the award in her first year in 4-H club work Her crown was set in place by Miss Barbara Rock, Akron, last year's Junior Queen

Nearly 600 parents and friends witnessed the pageant in the newly-constructed amphitheatre at the park, and many of them joined in the candlelight ceremony following the contest

Judging the senior contest were Dr E Z. Martin, president of the Lancaster County Chiropractic Association; Miss Ann Holoka, special features editor of the Lancaster Newspapers, and Miss Ann Herr, of WGAL television. The junior division was judged by George G McGinness, Assistant professor of Physical Education at Franklin and Marshall College, and Miss Joan Kline, WGAL television Master of ceremonies was Robert Malick, also of the television station.

The contest was sponsored by the Lancaster County 4-H council.

POSTURE QUEENS ARE CROWNED by the retiring queens. Lancaster County's junior and senior 4-H posture queens accepted their crowns from last year's winners at the close of the annual 4-H Field Day at Long Park in Lancaster. Left to right are Barbara Rock, Akron, last year's junior queen; Kaye Ream, Talmage, present junior queen; Lois Johnson, Quarryville R2, present senior queen, and Pat Zartman, Ephrata R1, retiring senior queen. Miss Johnson was so overcome with emotion she could not look at the camera. L. F. Photo.

Drumore 4-H Holds Tour

A project tour of the members' farms was the main item of business at a recent meeting of the Drumore 4-H club

Visits were made to the projects of Robert Groff, Peach Bottom; Lewis Kreider, John Doubts, Gerald Kreider, and Jean and Everett Kreider, all of Quarryville R1.

After inspecting pigs, corn and capon projects, the members returned to the Chestnut Level Church house for a business meeting. Jay Leaman and Robert Henry presented the Forestry demonstration which they will enter in district competition next week at Allentown.

The Lincoln Community club has been invited to meet with the Drumore club at the Holtwood Picnic grounds on August 21

Check Dress Fit

Don't be satisfied with a quick overall look when fitting a dress, cautions Mrs. Mae Barton, Penn State extension clothing specialist. Study and check each part of the garment for fit, from neckline to hemline. Use a full-length mirror to check the appearance from the front, side, and back. Careful study should show harmony of design lines with other lines and with your figure.

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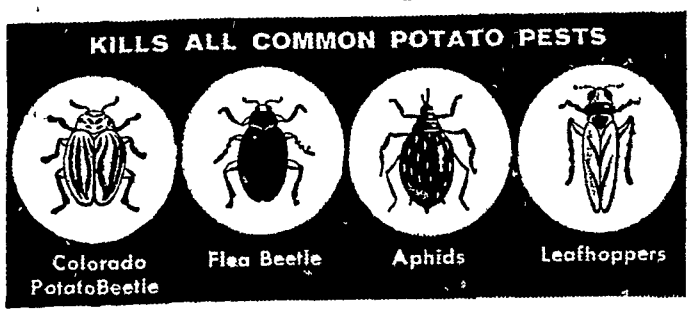

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Vegetable Men Plan Tour

Paul Rowe, Strasburg R1, president of the Pennsylvania Vegetable Growers Association this week announced the schedule for the annual tour

Vegetable growers from throughout the state will tour the Philadelphia Food Distribution Center where they will see carlot sales of fresh vegetables a fruit and vegetable auction and a new 19 acre Food Fair warehouse

Getting an early start, the vegetable men and their families plan to assemble at the George Washington Motor Lodge at Valley Forge at 5 30 a m on July 25 and travel by bus to the Food Distribution Center

In addition to watching carlot sales of vegetables, melons and fruit, the group will see banana repacking, a fruit and vegetable auction a tomato repacking operation and a food service wholesale house

A complete schedule is available from the office of the County Agent

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County 4-H Teams Advance To Districts

Three demonstration teams from Lancaster County Agricultural 4-H clubs will travel to district competition at Allentown next week for a try at the state contest in August.

The three teams selected at county competition on Monday at the Penn Manor High School, Millersville, will represent local 4-H clubs with demonstrations concerning horses, flowers and forestry

The judges, scoring the teams on the Danish system gave a blue ribbon to the Flower demonstration team, and red ribbons to the horse and forestry demonstration teams.

Winners of the District 4-H competition next Tuesday at the Allentown Fairgrounds will move up to the state finals, to be held August 13-15 at the Pennsylvania State University

The winning teams were:

Forestry: Jay Lehman, fourteen, son of Mr. and Mrs Robert N Lehman, Holtwood R1, and Robert Henry, fifteen, a son of Mr and Mrs. Raymond K Henry, New Providence R1.

Flowers: Miss Joan Flickinger, fifteen, a daughter of Mr and Mrs Willis Flickinger, Ephrata R3, and Pat Zartman, sixteen, a daughter of Mr and Mrs Ira Zartman, Ephrata R1.

Horse Ronald Roether, fifteen, a son of Mr and Mrs. Ralph E Roether, Manheim R3 and Miss Carol Sites, fourteen, a daughter of Mr and Mrs Paul Sites, Manheim R2.

The forestry demonstration stressed the current planting of evergreens, flowers, the preparation and usage of garden flowers in the home, with, the horse demonstrations outlining the anatomy of the animal.

Judges were Herbert L Heberlein, Solanco High School vocational agricultural teacher; Mrs James Z Martin, Christiana R1, and Mrs Neil Clark, Lititz R1

For growers who care
Dithane M-22
From coast to coast, growers know the effectiveness of DITHANE® M-22 (80% maneb) fungicide on tomatoes. Up to 15% greater yields . . . plus complete protection from early and late blight, anthracnose, septoria and gray leaf spot. Plants show more vigor, better color, vines grow crowded with big, healthy No. 1's. Safe for blossoms, fruit and vines when used as recommended. Rely on DITHANE M-22 and its long record of success in safeguarding tomatoes to improve quality, increase yields, boost profits.
ROHM & HAAS
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FHA Supervisor Is Honored

Richard Hoover, 548 West Walnut Street, Lancaster, County Supervisor for the Farmers Home Administration at the Lancaster Office, this week received a cash award and a certificate which reads, "For sustained superior performance of assigned duties which reflects creditibility on the Farmers Home Administration and the entire Federal Service"

Edward Engle FHA Chief of Program Operators for the state presented the award to Hoover The certificate of award carries with it a cash stipend of $203.

Engle said the awards program is a means of recognizing the initiative and outstanding work done by employees. The FHA extends loans to qualified farmers when local private or cooperative sources can not.

The local office, during the past fiscal year loaned and collected over $813,000.

Hoover, a former dairy farmer in Montgomery County, went into the FHA work upon his separation from military service in 1956

He is a graduate of the Pennsylvania State University.

Sewing Club Hears Talk By Mrs. W. Hower

The Flying Fingers 4-H Club met on Monday evening at the home of Mrs Willis Bucher, the leader. Margaret Grube, the president was in charge of the meeting and nineteen members attended

Mrs. Wendell Hower gave a health talk to the girls and Barbara and Doris Keller presented "Show and Tell" on ironing Plans were made to attend the Field Day to be held at Long Park on July 19th

AUTO CLUB PICNIC JULY 26TH AT HERSHEY

The 40th annual picnic of the Lancaster Automobile Club will be held at Hershey Park on Thursday, July 26th. There will be an afternoon and evening program, concluding with a big show at night in Hershey stadium

Five spectacular circus acts, an outstanding display of fireworks and a concert by the Pottstown Band and Glee Club will feature the stadium program. Admission is free.

The stadium program will tart at 6 30 with a concert by the band and glee club. The band also will present a concert from 2 to 4 in the afternoon at the park band shell.

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Soil Conservation Field Day To Be Held At Speedwell Forge

Plans have been released for the annual conservation Field Day next week, Amos Funk Chairman of the Lancaster County Soil Conservation District, said this week.

Because the field day last year was rained out, the site of the demonstrations will be the same Demonstrations and exhibits will be open to the public all day at Speedwell Forge, the farm of Gerald Darlington, Lititz R1. The program will begin at 10 a.m. with wagon tours of the conservation sites

Elmer M Sensenig, Director and Chairman of the field day activities reported that many conservation practices will be seen-such as contour strip cropping, tile drains, diversions, etc.

Sensenig reported that the Pennsylvania Game Commission, under the supervision of Stephen Mace, land manager, will exhibit trees and shrubs useful for wildlife plantings

John Kitch, Pennsylvania Department of Forest and Waters representative will use a woodland to demonstrate woodland management and tree identification

Sensenig reports that Fred Seldomridge Chairman of the county committee of the Agriculture Stabilization Conservation Office, will have posters located where A S C can assist in establishing conservation practices

Several other cooperating agencies will have exhibits depicting their activities in the line of conservation These exhibits will be placed in the vicinity of the farm office. Among those participating will be Paul Whipple, Manager of the Production Credit Association Bickley Foster, Lancaster County Planning Commission and Richard Hoover Supervisor of the Lancaster Farmers Home Administration office The staff of the soil Conservation Service W Martin Muth, Work Unit Conservationist will assist in the field operations

The vocational agriculture teachers of Lancaster County will assist by manning the wagon trains The Field Day is open to anyone interested in soil and water conservation Refreshments will be available in the vicinity of the buildings. Ladies of the Coleman Memorial Presbyterian Church will have charge.

The farm is located one mile north of Penryn Directional signs will be placed on Route 501 just north of Lititz and on route 322 just west of Brickerville.

SPABC Judging Event Won By Isaac Brubaker

A Lititz R2 farmer turned in a total score of 187 points out of a possible 200 to win the dairy cattle judging contest at the Southeastern Pennsylvania Artificial Breeding Cooperative twilight meeting last week.

Isaac M. Brubaker was high scorer in the Holstein and Jersey judging, with Martin D. Zimmerman close behind scoring 184 points

In the junior division of the contest, Paul Martin, son of Mr and Mrs Henry W Martin, Ephrata R1, was high scorer Paul Brubaker, son of Mr and Mrs Milton Brubaker, Lititz R1, was runnerup in the junior division.

Official judge for the contest was Victor Plastow, associate County Agent.

David Yoder, general manager of the cooperative urged dairymen and sire selection committeemen to think into the future when selecting bulls for mating with their cows.

He said members can receive more value in herd improvement if they select sires for individual matings rather than assume that one sire will be appropriate to use on all cows in the herd This becomes especially when the progeny of the cows are intended to become replacements in the herd

M. M. Smith, County Agent, was master of ceremonies at the meeting that saw some 650 farmers participate.

Farm Women 7 Family Night Well Received

A family night program by the Society of Farm Women 7 drew more than 50 persons to the home of Mrs Jacob Kreider, Gap R1 The program featured a covered dish supper.

Mrs Roy Lawyer presided at a short business meeting The society will hold a special meeting on August 17, at the home of Mrs Willis Landis, Paradise, for the purpose of deciding what activities they will sponsor or participate in during the 250th anniversary celebration in Paradise on August 30, 31 and September 1.

Farm Calendar

(From Page 1)

the Lancaster County teachers of vocational agriculture at Hershey.

7 30 p m. - County greenskeepers to hear Jack Harper, Penn State turf specialist at the Media Heights Country Club.

July 25 - 7 30 a.m. - Lancaster County Poultry Growers Tour leaves Poultry Center 230 Bypass and Roseville Road.

5:30 a.m. - Pennsylvania vegetable Growers Tour assembles at the George Washington Motor Lodge, Valley Forge

9 a.m, - Guernsey cattle judging school at the farm of Raymond Witmer, Willow Street R1.

July 26 - 10 a m. - Holstein breeders annual Field Day at Red Rose Experimental Farm, Pitney Road, Lancaster.

7 p m. - County Swine Producers bred gilt and boar sale at the Paul Z. Martin Sales Barn, Blue Ball.

7 p.m. - New Providence 4-H Family Night at home of Floyd Atkins, New Providence R1.

July 28 - 10 a.m. - County Swine Producers Field Day at the farm of Warren Leininger, Denver R2.

10:30 a m. - State Ayrshire Field Day at the farm of Ellis Mentzer, New Holland R2.

Dow Dairy Barn and Livestock Spray Gun Kit

The newest, easiest way to get rid of flies. No pre-mixing, no need for complicated, expensive spray equipment. Everything you need for the average size barn (and milk room) in one low-cost, easy-to-use kit—four pints of spray concentrate and a special factory-set spray gun. Now at a special introductory price. Stop in today.

Korlan Spray Gun, retail price	$ 6.95
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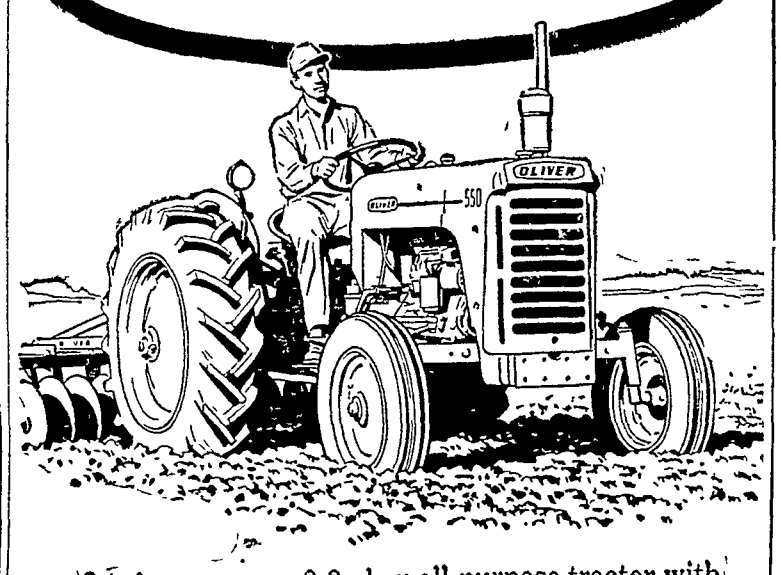

It's here—a new 2-3 plow all-purpose tractor with greater flexibility than ever.

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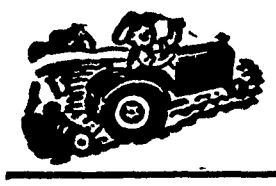

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Farm Equipment

Low priced "36" fans for sheds and steer barns. Hiestand, Inc., Marietta R1, Ph. MA 6-9301.

180 Amp. Lincoln Welder, $125.00. Hiestand, Inc., R1, Marietta. Ph MA 6-9301.

2 used 200 gallon Girton stainless steel milk tanks. 1 used 300 gallon Girton stainless steel milk tank. 1 20-can used milk cooler. Used milk coolers.

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Tractor Specials MH 65, Oliver 770, John Deere 60, MH 333, Farmall Super M, Farmall A's and Ford with highway mower.

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Used 60 foot Roto tube cattle feeder. Henry Kretlow, New Holland EL 4-5455

1-Wilson 12 can side door milk cooler 1-Universal milker pump and 3 McCormick milkers. 8 year old Chestnut sorrel riding mare, very gentle, good for a lady or children. Norman W Hart, Nottingham, Pa., Phone Kirkwood LA 9-3744.

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Male Help Wanted Manager for large poultry layer cage operation. Must have experience with layers, with good management ability and reference. Preferably with family to help with chores Splendid opportunity for right family Good salary with beautiful home. Rent Free. Write Box 1524 A, % Lancaster Farming, Lancaster, Penna.

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22	1.10	2.64
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PLASTIC FREEZER CONTAINERS. Square pints, $9 75, quarts, $14.75 per hundred, postpaid. Sample pint, 25c. Oxboro, Box 7097 AB, Minneapolis 11, Minn.

HEALTH FOODS
WALNUT ACRES, Penns Creek, Pa — The HEALTH FOOD STORE and MILL on an ORGANIC FARM, Pennsylvania's most complete store for NATURAL FOODS No fresh produce Write or visit. STORE HOURS (D.S.T) Week days - 8 to 4:30, closed Sundays, holidays NOW OPEN Until 4:30 SATURDAYS!

LAW FOR PENNSYLVANIA FARMERS, by York Attorney Edward Pawlick, Tractor Registration, wills, farm liability, etc $1.56. Box 892X, York, Pa.

Available immediately—Several stands at Coatesville Farmers Market, 3rd & Fleetwood Streets, Coatesville, Pa
$10 for 6 ft table monthly.
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Need for fresh fruits vegetables, baked goods, seafood, fresh meats
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Out of a total of 142 fatal tractor accidents in Ohio in the last three years, only 5 indicated mechanical failure The rest were caused by human failure.

Poultry and Supplies

Warren-Darby DX Leghorns are great layers. Warren-Darby Associate Hatchery. Keener Poultry Farm, R D. 1, Elizabethtown Ph. EM 7-3246.

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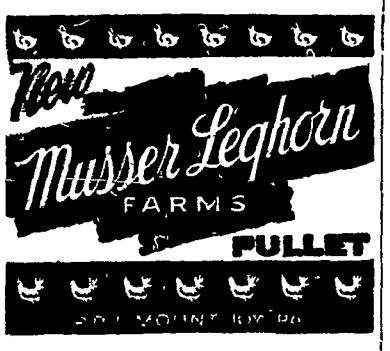

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The registered Holstein herd of Robert C Groff, Quarryville R3 has 31 completed production records averaging 14,948 lbs of milk and 549 lbs of butterfat on two-milkings a day, 305 day, mature equivalent basis.

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For Sale—Demler started pullets. 6 weeks to 20 weeks old Vaccinated for Bronchitis and Newcastle Hatchery Owned. Edwin Wallis & Sons, Inc, Liverpool, Penna Call Lancaster EX 7-0587 or Annville UN-7-2244.

5,500 Ghostly Pearl pullets Ready to lay. Call Moore Farms Inc., 780 Eden Road, Lancaster, Pa LO 9-0416.

Wanted Used egg-o-matic electric egg grader Used horse dump hay rake Call LO 9-1580

For Sale 1800 Dekalb pullets and 1700 Demler pullets, 15 weeks old, very nice Call Brogueville 6-0761 or Lancaster LO 9-1241.

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BETTER KEYSTONE LEGHORNS BREEDING STRAIN CROSS
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Quantity	Date when 20 weeks of age
1000	July 30
2100	August 13
1500	August 23
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U S traffic accidents claimed 38,000 lives in 1961. More than three-fourths of these fatalities occurred on rural roads and highways

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Sat July 28-9 30 a m.-Real Estate, Garage and Lawn Mower equipment, trucks, boat and new merchandise By: Hake's Garage and Lawn Mower Service on road between Felton and Red Lion in York County.

Sat., Aug 1 1and 18, 1962 at 10 a m Public Sale of Garage and Restaurant Equipment, located at Eylers Service Center, 360 W. Market St, Hellam, Pa. Terms by Eylers Service Center. Jacob A. Gilbert, Auct.

Sat. August 4-12 noon- Pub. Sale of ponies and personal property By Ensminger's pony farm, on old Rt 111 midway between Loganville and Jacobus, York County. Jacob A. Gilbert, Auct

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STAUNTON VIRGINIA

WHILE SOME PARTS OF Lancaster County got enough rain to remove any serious threat of drought during the last week, other portions remained in the grip of a severe water shortage. Corn in this field in the north-central part of the county is pushing tassel at barely more than three feet in height Joan Young, Lancaster Farming secretary, holds two of the wilted leaves of the plant to show the stunted appearance and total height of the crop. L. F. Photo.

● Spotty Rains

(Continued from Page 1)

with the ruling of the committee but were glad that the committee left the door open to review the situation at another meeting on July 25.

Fred G Seldomridge committee chairman said the committee feels that conditions haven't reached the point to classify Lancaster County as a disaster area at this time

The committee estimated that hay, silage and other roughages about one third of normal for this time of year and pastures only 10 per cent of the carrying capacity of last year

Farmers wishing to report conditions to be considered at the next meeting are asked to contact the county Agriculture Stabilization and Conservation Office at 119 N Queen Street, Lancaster.

Other members of the committee instigated by the U S Department of Agriculture are County Agent M M Smith and Richard Hoover manager of the Lancaster office of the Farmers Home Administration

Meanwhile, the Pennsylvania Crop reporting service said in its weekly report, 'All crops in Pennsylvania are in need of rain'

With more than half of the counties in the State certified by Governor David L Lawrence to Washington for classification as emergency disaster areas the dry spell continued into its 10th week Since April 1, the beginning of the growing season rainfall has totaled about 30 per cent below normal throughout most of the Commonwealth.

Records indicate that the current dry spell is the most severe in several years, although similar occurrences were recorded during the 1950's In the northeastern counties, particularly the Scranton area, it was the driest spring and early summer period since the turn of the century.

The fall potato crop is beginning to show the effects of the drought Growers set up for irrigating have been watering to the extent that in the eastern section of the state the water supply is becoming critical. The late summer crop of Cobblers is being marketed but volume movement is not expected for another week.

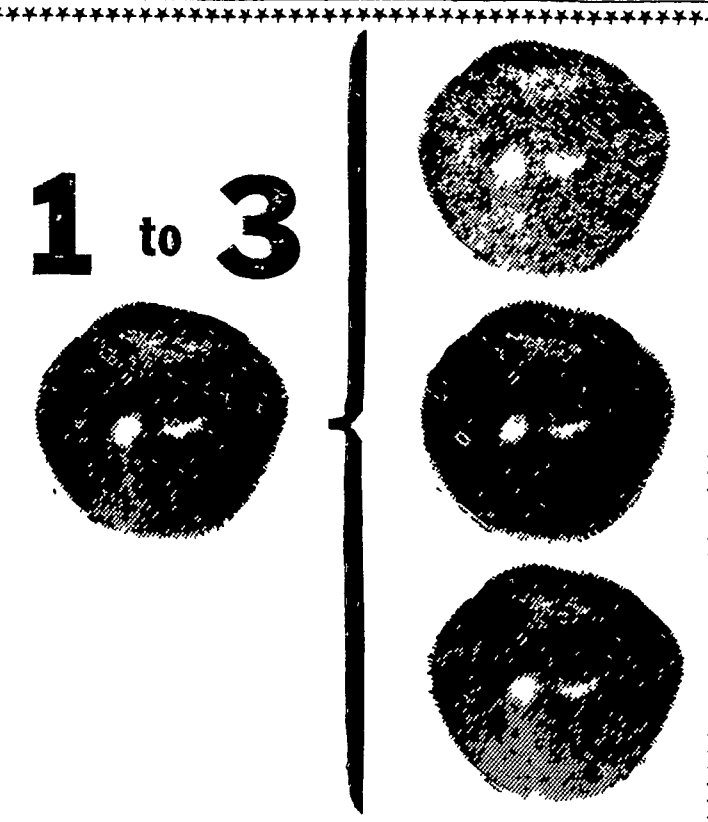
Dry weather has had its effect on tobacco causing some wilt in the Lancaster area No permanent damage is expected but rain is needed soon.

Thus far, the state's fruit crop is continuing to withstand the dryness well.

Hay quality has been good but hay fields cut and seeded to millet, soybeans and sorghum showed only slight germination. Pastures are burned badly in all areas and growth has come to a halt. Farmers were busy last week with the second cutting of alfalfa. However, in some northern sections, there was little or no second crop to cut.

The state's corn crop continued to look surprisingly good despite another week of dryness.

1 to 3



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To maintain body weight

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For help in planning your late summer and early fall program . . .

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"FINEST SERVICE ANYWHERE"

Safety Week Theme

Family Safety At Work or Play

By John D. Rush

Economic Research Service
U.S. Dept. of Agriculture

The theme for the 1962 National Farm Safety Week, July 22-28, is "Family Safety — at Work and Play." This program is sponsored by the National Safety Council, with cooperation of the United States Department of Agriculture and the support of educational and farm organizations.

Statistics show that farm accidents peak in July and August because of increased farm activity at that time. This brings into focus the need for more emphasis on accident prevention and explains the timing of the National Farm Safety Week campaign.

In recent years, much additional information has become available on the pattern of farm accidents About a fifth of our farm folk each year sustain accidental injury causing at least one day's time lost from work or other activities. About 60 of each 100,000 farm people lose their lives annually because of accidents. Permanent injuries, including those that are partially as well as totally disabling, strike about 3 percent of our farm people annually. Another 16 percent have temporarily disabling injuries that involve time loss of a day or more. In addition, about 12 or 13 percent of our farm people sustain minor injuries that do not meet the definition of a disabling accident or that are not reported.

The farm accident pattern seems to shape up as follows: For every 1,000 reported accidents that involve disability (and time loss from normal activities), about 1,034 persons are involved, and they sustain about 1,230 injuries

Sometimes more than one person is involved in an accident or more than one injury is reported per person involved

Farm accidents happen more frequently to those in the older-aged groups, but even in the age group 15 to 24 about half of the total annual mortality is due to accidents But of course for this younger age group the all-cause death rate is low

Recent studies indicate that farm accidents have not declined in proporation to the decline in farm population Farms are isolated little supervision is given to the work being done and there is often not much opportunity for an injured person to receive first aid promptly Secondary highways are often hazardous for safe driving The high incidence of accidents to farm people also is due to the fact that farming is a family job running more nearly around the clock than is the case for many other occupations

We know that carelessness plays a much more important role in accident causation than do the agencies of injury frequently named as the cause Such agencies as motor vehicles, falls (a result rather than a cause) and machinery account for a substantial part of the accident toll Farm accidents can only be reduced by a fuller realization of the dangers involved and by being more vigilant at work and on the highways

---

The wise farmer carries a fire extinguisher and first aid kit on tractors, trucks and self propelled machinery

Dry Weather Brings Warning From Goddard

HARRISBURG -- Forest and Waters Secretary Maurice K. Goddard today asked all Pennsylvanians to be especially careful with the use of fire in the State's woodlands and State Parks in view of the unusually dry spell of the past two months.

"Recent drought conditions have made our woods more susceptible to forest fires this summer than during a normal summer season when there is usually a greater amount of rain, "Goddard stated "In fact," he added, "the threat of forest fires is about as great now as during the spring and fall fire seasons when most forest fires occur."

Goddard particularly cautioned Pennsylvania campers about fires and the necessity of keeping cooking fires well under control "Because the ground is so dry even the smallest woodland fire is very difficut to put out," he explained, pointing out that several fires had been reported throughout the Commonwealth over the past week

"Motorists must also take care that they do not start fires," he emphasized, "by throwing lighted cigarettes out of their cars," The discarding of lighted cigarettes from car windows is inexcusable at any time, he stated, but at a time like this can do incalcuable harm to our forests and endanger the lives of people

"I just hope that we can get through this summer without any major tragedies resulting from forest fires," he reported "because the condition of the woods is downright dangeros" Goddard also stated that the past spring fire season was one of Pennsylvania's worst in recent years. burning some 35,000 acres of the State's woodlands

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ON FARMALL® 560 WITH TA
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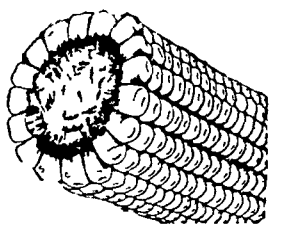

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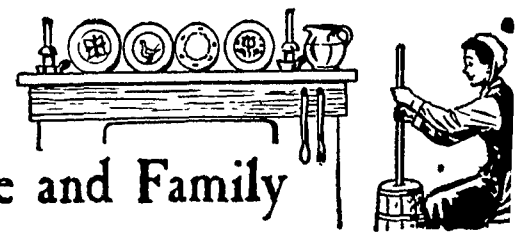

For the Farm Wife and Family

Covered Dish Picnics

By Mrs. Richard C. Spence

If the invitation to your club picnic reads "Bring a covered dish" you'll want to take something extra special — but easy to prepare We have some ideas here for you that should rate you the best cook in town'

This type of picnic is becoming increasingly more popular — it provides a greater variety of food with plenty for all and it is really much easier for each guest to have to prepare one or two main items compared to gathering together the varied items of a picnic lunch

Casseroles are always a good item for a picnic lunch of this type

TURKEY-MACARONI CASSEROLE

- 2 cups hot milk
- 1-1/4 cups shell macaroni
- 3 tablespoons butter or margarine
- 1 teaspoon salt
- 3 tablespoons chopped pimiento
- 2 cups boiling water
- 1/4 teaspoon salt
- 1/4 cup flour
- 1/4 teaspoon marjoram
- 1-1/4 cups diced turkey
- 1/2 cup shredded cheese

Cook the macaroni in the boiling, salted water for about 15 minutes Drain and rinse Melt the fat and blend in flour and seasonings Stir in the hot milk and cook until thickened Combine the sauce macaroni, pimiento, turkey and 1/2 cup of the cheese Pour into a baking dish Sprinkle the remaining cheese on the top Bake at 350 degrees (moderate oven) for 30 minutes Makes six servings This casserole can be stored in your freezer If you do freeze it, add the topping of cheese later

* * *

BEEF 'N CHEESE BAKE

- 1-1/4 cups (7-ounce package) elbow macaroni
- 3-1/2 ounce package dried beef shredded
- 1 pound cottage cheese
- 1 cup sour cream
- 1 tablespoon grated onion
- 1 teaspoon Worcestershire sauce
- 3 cups corn flakes or 3/4 cup corn flake crumbs
- 2 tablespoons butter or margarine melted
- 1/2 cup grated process cheese

Cook macaroni in boiling salted water only until tender Drain, rinse and drain again Combine macaroni, dried beef, cottage cheese, sour cream, onion and Worcestershire sauce Pour into greased 2-quart casserole If using corn flakes, crush into fine crumbs Combine corn flake crumbs, butter and cheese Sprinkle over macaroni mixture Bake in moderate oven (350 degrees) about 30 minutes. 8 servings

* * *

PARTY SHRIMP PIE

- 1/2 cup butter or margarine
- 1/4 cup flour
- 1/2 teaspoon salt
- 1/8 teaspoon pepper
- 1/4 teaspoon mace
- 2 cups milk
- 2 cups cleaned cooked shrimp
- 1 tablespoon lemon juice
- 3 cups (1/2 pound) fresh mushrooms, sliced
- 1 cup rice krispies
- 1 tablespoon butter or margarine melted

Melt 1/4 cup of the butter stir in flour and seasonings Add milk slowly stirring constantly cook until thickened stirring occasionally Sprinkle shrimp with lemon juice Cook mushrooms in remaining butter until golden brown Fold into sauce together with shrimp Pour into casserole Mix rice krispies with melted butter, sprinkle over mixture Bake in moderately hot oven (400 degrees) about 20 minutes or until browned Garnish with parsley if desired 6 servings

CORNMEAL TUNA SQUARES

- 1 14-ounce package cornmeal muffin mix
- 1 7-ounce can chunk-style tuna fish, flaked
- 1/4 cup minced onion
- 3 dashes Tabasco sauce
- 1 teaspoon Worcestershire sauce
- Pinch dry mustard
- 3/4 cup pitted ripe olives, sliced

Prepare cornmeal muffin mix as directed on package, fold in tuna, onion, Tabasco sauce, Worcestershire sauce, mustard Pour into lightly greased 15-1/2 x 10-1/2 inch baking pan Arrange sliced olives over top Bake 15 minutes at 400 degrees or until golden brown Cut into small squares, serve hot Makes about 6 dozen small squares

* * *

SCALLOPED EGGS WITH HAM AND MUSHROOMS

- 3 tablespoons butter or margarine
- 1/4 cup flour
- 1/2 teaspoon salt
- 2 cups milk
- 6 hard-cooked eggs, sliced crosswise
- 1 cup diced, cooked ham
- 1/2 cup cooked sliced mushrooms
- 2 cups corn flakes
- 2 tablespoons butter or margarine, melted

Melt butter, stir in flour and salt Remove from heat; add milk gradually, stirring constantly Return to heat and cook until thickened, stirring occasionally. Arrange alternate layers of eggs, ham and mushrooms in greased 1-1/2 quart casserole, cover with sauce. Crush corn flakes slightly; combine with butter and sprinkle over ham mixture. Bake in moderate oven (350 degrees) about 25 minutes 6 servings

* * *

HURRY-UP HAM FIESTA

- 3-1/2 cups water
- 1-1/2 cups cooked ham, cut in 1-inch cubes
- 1 2-ounce jar pimiento strips (about 3 tablespoons)
- 2 teaspoons salt
- 1-1/2 teaspoons dry mustard
- 1/2 teaspoon oregano, crushed

(continued on page 15)

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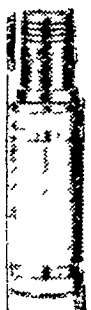

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FIREWORKS!!

Picnic

(continued from page 14)

Dash Tabasco
8 ounces noodles
1 1-pound can cream-style corn (about 2 cups)

Combine water, ham, pimineto, salt, mustard, orgeano and Tabasco in large saucepan. Heat to boiling Add noodles gradually. Heat to boiling. Reduce heat and simmer gently 15 minutes, stirring occasionally. Add ocrn and mix well. Simmer 10 minutes Serve immediately. Makes 4 to 6 servings.

SCALLOPED CARROTS

2 cups sliced cooked carrots
1-½ cups thin white sauce
¼ cup bread crumbs
1 tablespoon melted butter or margarine

To make white sauce Blend in 1-½ tablespoons of flour with 1-½ tablespoons of fat Add 1-½ cups of milk Cook 5 minutes, stirring constantly. Season to taste.

To prepare scalloped carrots· Place the carrots in a baking dish Pour white sauce over them Mix crumbs with butter or margarine. Sprinkle the crumbs on top. If desired, sprinkle ¼ cup grated cheese over the vegetables before adding the crumbs. Bake at 400 degrees (hot oven) 20 minutes or until brown. Serves 4.

BLACK FOREST CAKE

1-½ cups sifted enriched flour
⅔ cup sugar
1-½ teaspoons baking powder
¼ teaspoon salt
½ cup shortening
½ cup milk
¼ teaspoon vanilla
1 egg
Chocolate Cream Filling
⅓ cup raspberry jam
Few drops red food coloring (optional)

Sift together flour, sugar, baking powder and salt into large bowl of electric mixer Add shortening Combine milk and vanilla and add about ⅓ cup of this liquid mixture to flour. Mix to blend Beat 2 minutes at medium speed of electric mixer or 300 strokes by hand Add remaining liquid and egg. Mix to blend Beat 2 minutes longer or 300 strokes by

(Continued on Page 16)

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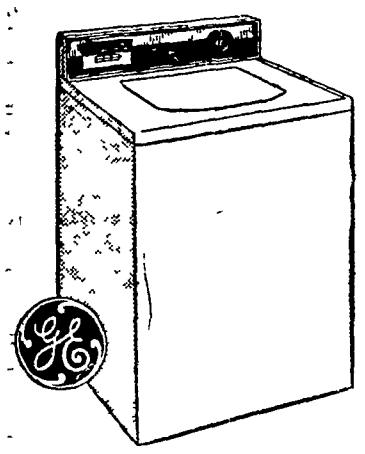

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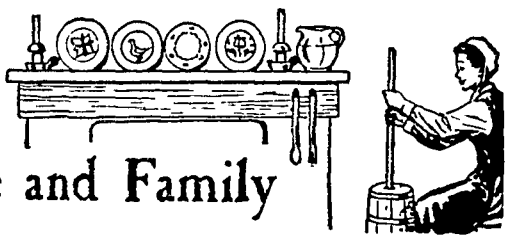

Ladies, Have You Heard? . . .

By Jane Thurston

Eating Patterns of Migrant Families

THURSTON

Migrant farm workers and their families don't eat enough of the protective foods Studies of diet patterns showed that diets of migrant families were most often low in milk, eggs, green and yellow vegetables fruits and potatoes This means that their diets were low in vitamin A, vitamin C, and riboflavin — one of the B vitamins

Migrant families ate meat and legumes, such as beans and peas, but they ate more than the recommended amounts of sweets, fats, and starches

Reports of health examinations showed that many members of families whose diets were considered low in protective foods showed evidence of under- give proteins, vitamins, and weight, rickets, and nutritional minerals — materials needed al anemia along with other to build and repair the body health problems and to help keep you healthy Does breakfast provide fuel for body energy and does the food taste good? If the answer to these questions is "yes" your meal is what is should be

* * *

Start the Day With a Good Breakfast

With an adequate morning meal everyone has a better chance to do a day's work well . and that goes for children, teenagers and adults

* * *

The good breakfast rule is easy to follow . . just plan to have one-fourth to one-third of the day's food needs at this first meal of the day And be sure to include a good source of protein, such as eggs, meat or milk

* * * *

How do you know if your breakfast is the right kind? Here's an easy test, does it

* * *

About Eggs

Eggs rate high in the kind of protein they provide . . . right along with the other top protein foods — meat, milk, cheese and fish

* * * *

Protein in eggs is complete, that is protein contains all the amino acids needed for building and repairing body tissues.

Eggs also contain valuable vitamins including vitamin A,

(Continued on Page 16)

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● Picnic

(continued from page 15)

hand Turn batter into 1 greased, waxed paper-lined 9-inch round layer cake pan Bake in moderate oven (350 degrees) 35 to 40 minutes Cool 10 minutes Loosen edges and remove from pan When cake is thoroughly cool, split layer and fill with chocolate Cream Filling Combine raspberry jam and food coloring, if deeper red color is desired Mix well Spread on top of cake Makes 1 9-inch round cake

CHOCOLATE CREAM FILLING

- ¼ cup sugar
- 3 tablespoons enriched flour
- 2 tablespoons cocoa
- ¼ teaspoon salt
- ½ cup milk, scalded
- 1 egg, beaten
- 1 tablespoon butter or margarine
- ¼ teaspoon vanilla

Blend together sugar, flour, cocoa and salt in saucepan. Add hot milk gradually, mixing well Heat to boiling, stirring constantly. Reduce heat and cook until thickened, about 1 minute. Remove from heat Stir half of hot mixture into beaten egg. Add egg mixture to remaining hot mixture in saucepan. Cook over low heat, stirring constantly, about 1 minute Add butter or margarine and vanilla and stir to blend Cool and spread between cake layers. Makes about 1 cup filling.

* * *

PEANUT BUTTER MARSHMALLOW BARS

- ½ cup peanut butter
- ½ stick (¼ cup) margarine
- ½ pound marshmallows
- 5 cups dry cereal (Cheerios, Rix, Sugar Jets, or Trix)

Melt peanut butter, margarine, and marshmallows over hot water Place cereal in large bowl. Stir in peanut butter mixture. Blend well. Spoon into 9 x 9 x 1-¾ inch pan rubbed with margarine. Cool in pan. Cut into bars.

● Have You Heard?

(continued from page 15)

vitamin D, and thiamine and riboflavin, two of the B vitamins

* * *

This An' That

Some of the food on your dinner table, such as coffee, comes from other lands, some of it comes from the sea, but American farmers supply, 90 to 95 per cent of your food.

* * *

You can rely on milk as a basic food for either gaining or losing weight On a weight reduction diet, milk contributes generous amounts of protein, calcium, and other needed nutrients It also provides a moderate number of calories A cup of skim milk or buttermilk has 90 calories and a cup of whole milk has 165 calories.

* * *

Food has three big jobs . . food provides materials for building and repairing body tissues . . . food provides regulators that help the body to use other materials and to run smoothly . . . and food supplies fuel for the body's energy and warmth And there's some fuel in every food

* * *

Don't judge fruits and vegetables by price alone . . . . it seldom pays to buy produce just by the price High prices don't always indicate desirable quality in fruits and vegetables and low prices are not always a sign of poor quality

* * * *

That ⅞ cup all-purpose flour can be used for one cup of cake flour in baking.

* * * *

That gelatine does not contain the same kind of protein as meat. Although gelatine is a protein food, it is an "incomplete" protein. A "complete" protein is one which, when taken as the only source of protein in the diet, supports life and normal growth. Meat, fish, poultry, eggs, milk, and cheese contain complete protein.

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239 eggs average from 259,000 hens

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You don't have to listen to "chin music" about results on the Purina Program. Some of us Purina dealers have collected accurate year-long records from 128 Purina-fed flocks here in the East. These are the totals:

128 flocks 259,402 birds 65 7% aver. production 239 eggs per bird 4.35 aver. lbs. feed per doz. 4.0 or less conversion on many flocks	12 to 15 months lay

Please note that these are not two or three carefully-picked records. These cover 128 flocks from small to very large. Figure your feed cost per dozen We believe you'll quickly prove to yourself Purina feeding costs you less.

Studies Show Less Pecking In "Organized" Flock . . .

Every flock of chickens has a social order called "peck" order. In a small flock, every hen fights every other hen, learns which she can peck and which she had better dodge. Scientific studies show pecking is nearly cut in half when the flock becomes "organized" — when each hen knows where she stands in the order. If you mix flocks or add new birds, this process is repeated to establish a new order.

Have new birds debeaked. Debeaking won't stop fighting, but it reduces possibility of serious injury. Debeaking is the answer when birds are lost from pecking. It also stops losses from "blowouts." Temporary eversion of the oviduct is normal with egg laying. It becomes a "blowout" if the oviduct remains hanging externally. This is likely to happen in flocks where vents have been damaged by excessive vent pecking.

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Best Food Buys

Local Produce Is On Shelves

Here at last! That long-awaited season has arrived when locally grown fruits and vegetables are in plentiful supply. Yes, observes Tom Piper, Penn State Extension Marketing agent connoisseurs of fresh flavor and all budget-conscious shoppers will find much to please them at roadside stands, farmers markets and neighborhood food stores in the weeks ahead.

Perhaps most noteworthy among locally grown vegetables is sweet corn Since quality is dependent upon freshness, the time and treatment from harvest to consumption is most important Insist on freshly harvested corn, keep it refrigerated and use it within a short period of time Tomato supplies are increasing too, with local tomatoes available in many parts of the state

Many other vegetables are in seasonally large supply, some of them coming from local fields These include green beans, radishes,, cabbage, cucumbers, spinach summer squash, endive, and lettuce Celery continues relatively high in price as supplies are inadequate to satisfy the demand Potato prices continue above last year reflecting the reduction in late spring and early summer crops

Red tart cherries command the plentiful supply spotlight this week-end Weather conditions have moved harvesting along unusually fast, homemakers desiring to can or freeze a supply for later use should place orders now Harvesting of early apples has increased the last few days, farmers' markets, roadside stands and some foodmarkets.

Blueberries, watermelons, cantaloupes peaches, and lemons offer variety and economy in filling the fruit bowl Apricots, grapes and nectarines are available too but prices remain firm

A smorgasbord pattern of features and prices is expected at the meat counter Pork cuts, especially bacon, are expected to quote at increased costs Fryers will be higher in many stores Beef chuck roasts and steaks, round steak, ground beef and frozen turkey offer promotional opportunities but shoppers are encouraged to study food ads before doing the family food buying.

Plentiful supplies of eggs, milk and all dairy products, frozen concentrated orange juice and canned cherries provide added economy There is a good supply of excellent quality seafood available too.

Potatoes in Favor

New and convenient forms of potatoes are putting this item back into public favor, reports Catherine Love Penn State consumer economics extension specialist Each person is eating six pounds more potatoes than he did five years ago Increased use has come entirely in processed potatoes, although use of fresh potatoes has continued to go down Potato chips, frozen potatoes and dehydrated potatoes are among the processed forms contributing to this increase

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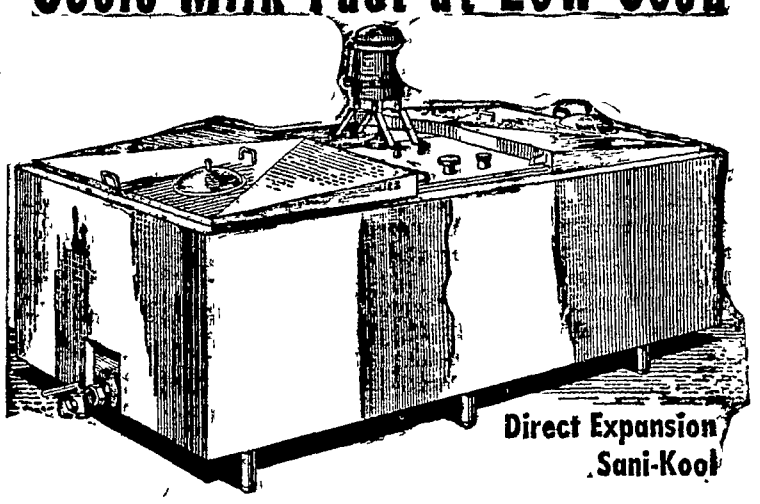

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There's a remote control Jamesway direct expansion Sani-Kool bulk milk cooler in each size to fit your needs. For the lowest cooler in height in the industry, stop in and see our line of Sani-Kool tanks by Jamesway.

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Rotary Mowers Are Sometimes Lethal Weapons

HARRISBURG — A rotary lawn mower can be a deadly missle-launching device, the Pennsylvania Medical Society warned today.

The Society said that high-speed rotary lawn mower blades can easily make bullet-like projectiles out of lawn debris such as nails, wire, bits of metal, stones and glass

Approximately 30 per cent of all power mower injuries are of the missle type Unfortunately, many of these injuries are sustained by children.

Dr. Mary D Ames, chairman of the society's Commission on Maternal Welfare and Child Health, reminds householders to be alert during the remaining weeks of lawn mowing.

She suggests the following basic rules for safe lawn mowing:

Keep children and pets at a safe distance — preferably in the house.

Don t let children or young teenage use a power mower.

Inspect the lawn before mowing and clear all debris

Learn to stop the engine quickly alway turn the engine off when leaving the mower.

Always maintain control of the mower, give your undivided attention to what you are doing

Take special care on inclines and near obstructions, protect your legs and wear heavy shoes when mowing; keep hands away from the engine

Don't race the engine, don't raise the mower.

Use only a properly shielded and guarded mower; remember it is a power tool

Safety Week Proclaimed By The President

By Presidential proclamation, the 19th annual National Farm Safety Week will be observed July 22-28 Co-sponsored by the National Safety Council and the U S Department of Agriculture, the 1962 campaign will emphasize rural highway and farm machinery safety.

"Family Safety—At Work and Play" is this year's theme

President Kennedy asked "all persons and organizations allied with agriculture to join together in a strong effort to reduce the number of farm, home and highway accidents"

Hits Carlessness

Secretary of Agriculture Orville L Freeman urged farm residents to "weed out careless, accident-inviting habits" during the week "This would be a big step in making our farms and highways safer," he said, "but concern for safety must be a year-round project if we are to conquer the accident problem"

In 1960 accidents to farm residents resulted in 11,300 deaths and 950,000 disabling injuries Of the total fatalities, 5,100 were attributed to traffic, and 3,300 to work accidents

Death Rate Falls

"Together rural leaders and farm families are working to eliminate the accident problem," said Howard Pyle, NSC president "An 11 per cent decrease in the farm resident death rate during the past decade demonstrates this cooperation

'In spite of gradual improvement, we cannot sit back self-satisfied," Pyle continued Accidents are not limited to field or highway or to one age group Further progress is insured only by the continued safety consciousness of every member of the farm family — wherever he is, whatever he is doing."

Water Roses

If you want to keep the roses blooming beautifully Lyon Smith Penn State extension floriculturist suggests regular watering and fertilizing throughout the summer Sprinkle a handful of 5-10-5 or 5-10-10 fertilizer around each plant once a month scratch it into the surface of the soil, and water thoroughly.

Crib Liner For High Moisture Corn Storage

A new moisture proof, air-tight liner material used for converting existing corn cribs and bins into high-moisture corn storage units has passed two years of University of Illinois tests with favorable results

Agricultural engineers there say the new liner is a heavy, waterproof fiberboard coated on each side with a layer of polyethylene film and aluminum foil.

The material is easy to cut, crease or bend to fit the interior of any crib or metal bin. What will it cost? About 10 cents per bushel of grain stored.

Corn used in the most recent tests with the new-liner contained about 30 percent moisture when it went into the storage bins last October The corn was stored in two small cribs that were divided into four shelled corn bins with a capacity of about 360 bushels each.

When the bins were opened in March, only two inches of mold was found on the surface of one bin The other three bins showed from four to eight inches of surface mold

Corn in all four bins was in good condition, indicating a successful test for the fiberboard liner.

The liner material has the rigidity of heavy cardboard. It will bend, however, to nearly a 90-degree angle without breaking the aluminum coating The material is held in place by large-headed roofing nails in wood cribs or bins. Bolts hold it in place in metal bins.

University of Illinois engineers believe the fiberboard liner will work especially well for farmers who have no drying facilities but who want to store limited quantities of high-moisture corn. Cribs lined with the material also would make excellent storage for corn picked while opening up fields in the fall.

Your Invitation To...

Bulk Fertilizer Field Day

Thursday, August 2 — 10 A.M. at

IRA B. LANDIS MILL, LANDIS VALLEY, LANCASTER COUNTY

Sponsored by the F. S. Royster Guano Company
in cooperation with the Agricultural Extension Service of
the Pennsylvania State University and the following

The Chief SPRED'R-VAYOR knows no season!
Converts from Tractor-Drawn Fertilizer Spreader
To Self-Unloading Feed Wagon for
Year 'Round Grain or Feed Handling Jobs

WAYNE R. WYANT
Farm & Industrial Equipment
NEW BETHLEHEM, PENNA.
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ON DISPLAY . . . .

STAUFFERS
Bulk Wagon
AND
Hydro Spread
Spreader

Jared Stauffer
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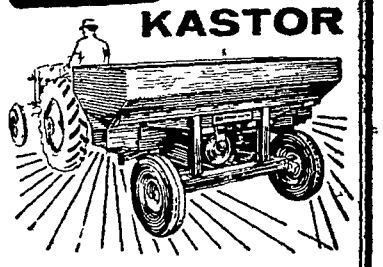
You CAN FERTILIZE 4 TIMES FASTER with the BELT Series 500 BROD KASTOR



SPREAD IT W-I-D-E-R! FASTER! ACCURATELY!

Save time and money when you do your fertilizing Get a BELT BROD KASTOR The BELT PTO Model attaches to any tractor quickly and easily The big hopper holds about a ton of material Exclusive vibrating hopper bottom assures constant, even flow Quick setting adjustments give accurate material placement High speed fans spread fertilizer in swaths about 50 feet wide! You can fertilize 4 times faster than with conventional equipment. See the revolutionary BELT BROD KASTOR the first chance you get.

ROYSTER gives *Bigger Farm Income!*

No two ways about it, high-income farmers know that Royster's 6-Plant-Food Fertilizer gives larger yields, higher quality and bigger profits.

John J. Hoober
Gordonville

L. M. Prange
Kirkwood

YOUR INVITATION TO...

Bulk Fertilizer Field Day

Thursday, August 2 — 10 A.M.

AT

IRA B. LANDIS MILL

LANDIS VALLEY, LANCASTER

OUTSTANDING DEMONSTRATIONS

Sponsored by The F. S. Royster Guano Company
In cooperation with the Agricultural Extension Service of
The Pennsylvania State University and the following

★★★★★★★★★★★★★★★

We have the answer to your spreading problems

LELY PRECISION FERTILIZER DISTRIBUTOR AND SEEDER

Now available in 3 models — Tow type ground driven as illustrated, 3-point hitch and Tow type, P.T.O. driven. Hopper capacity up to 1000 pounds. Do your own "Bulk-Spreading" now and have these plus features too!

Speed — spreads up to 50 feet wide, does 25 acres an hour.

Versatility — one spreader for all your needs — fertilizer, lime, seeds, pelletized 24D etc.

L. H. BRUBAKER
Lancaster — Lititz

John Deere

LF Fertilizer Distributor and New Idea Fertilizer and Lime Spreader

LANDIS BROS., INC.
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Be Sure to See the New

McCormick

Lime and Fertilizer Spreader

D. L. DIEM & SONS
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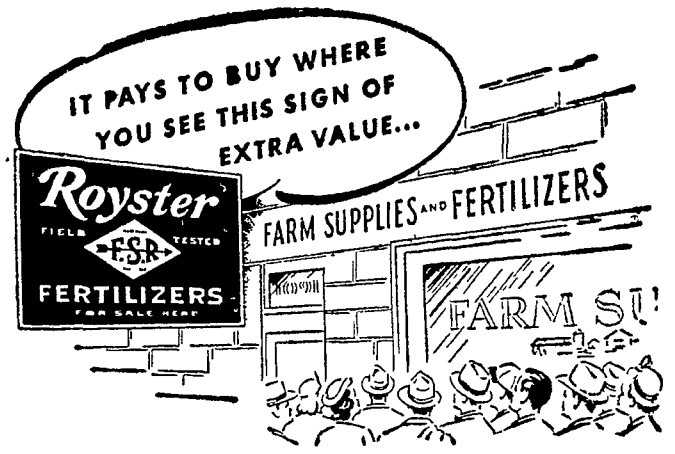

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Line of Farm Machinery

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Come to the Field Day and see how our service can increase your profit.

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Lime and Fertilizer Spreader
550 and 1800 Tractors

FARMERSVILLE EQUIP. CO.
R. D. 2, Ephrata

Off Flavor Milk More Prevalent In Summertime

The problem of bad tasting milk, especially in the summer, has plagued dairymen for years Often it is blamed on the ration, but this may not always be the case Off-flavored milk, according to many studies, may be caused by outside sources including handling and processing

W. R Hesseltine, extension dairyman, University of Delaware, has compiled a list of some of the common milk flavors and their probable cause He indicates dairymen can use this reference for trouble-shooting off-flavor milk in their herd Many of the flavor problems, he points out, can be easily remedied if the source of fat flavor is known

1. Taste-grassy or weedy, cause-presence of weeds (often wild onions) in the feed

2 Taste-silage, cause - feeding silage and hay before milking

3 Taste-sour, very high bacteria count, cause-dirty utensils, poor cooling

4 Taste-bitter, rancid like butter, or like soap, cause-stripper cows, slow cook cooling, with foaming, cooling warming, and cooling again

5 Taste-salty, cause-mastitis, stripper cows, and individual cows

6 Taste-malt, cause - high bacteria, dirty utensils, poor cooling

7. Taste-like c a r d b o a r d, cause-exposed copper or iron in equipment, cans need retinning, milk exposed to daylight

Pa. Sweet Corn Competition Was Great in '61

Stiff competition from New York and New Jersey in 1961 kept demand for Pennsylvania sweet corn at a generally low level during the peak of its marketing season — through August to mid-September

According to the annual report of the Federal-State Market News Service, these states, with heavier supplies, influenced price trends which Pennsylvania had to follow because of its weak marketing position

As a result, 1961 prices were lower than in 1960. In 1960, Pennsylvania yellow sweet corn ranged from a low of $1 50 to a high of $2 25 per crate. In 1961, the range was from 90 cents to $1 90.

The one bright spot in the 1961 picture for Pennsylvania sweet corn was that hydrocooled ears averaged about 25c more per crate than non-hydrocooled corn John P Capus, U.S Department of Agriculture Market News representative in Philadelphia, noted that hydrocooled stock sold well when it was difficult to sell the non-hydrocooled product, and many standing orders went unfilled on some days

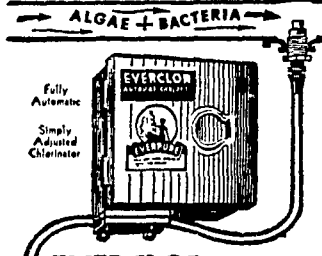
In volume shipped into 41 cities during its main 9-week season ending in September, Pennsylvania ranked sixth. More than half of Pennsylvania's corn went to Philadelphia with Pittsburgh the next biggest market

Accidents in farm homes take approximately 2,600 lives each year Falls lead the list Anchor scatter rugs with skid-proof backing, and keep stairs uncluttered and well lighted.

MAKE YOUR WELL WATER SAFE!

SUPERCHLORINATE WITH EVERCLOR

ALGAE + BACTERIA → ADD CHLORINE ... RESULTS IN SAFE WATER For House Use



... the Simple, Low Cost Way to Enjoy SAFER BETTER WATER!
You can't see water seep into your well . but you know it drains in from the surface Over 50% of well water samples tested are contaminated Why take a chance?

EVERCLOR DESTROYS Algae AND Bacteria BY SUPERCHLORINATION

Kills bacteria—Ends question of water safety A positive dependable accurate method

Ends sulphur problems, too! No more smelly, black water, corroded pipes and fixtures.

DECHLORINATE WITH EVERPURE

Dechlorinates and filters only water used for drinking and cooking

Provides pure, delicious, brilliantly clear, spring like water

Eliminates Amoebic Cysts!

SAFE Taste Free DRINKING WATER

Easy to Service EVERPURE

Both Units Included in Easy to Install "CD" Pack

Laundry Bleach Chlorine

Industrial Everclors for SWIMMING POOLS • RESTAURANTS • MOTELS OUTDOOR THEATRES • SCHOOLS • CAMPS • ETC. Write for Bulletin

This equipment will also eliminate acid, iron sulphur and black water in one operation. No other equipment needed.

CALL US COLLECT AT EX 4-9365
for FREE Home Demonstration

Century APPLIANCE CO.

Water Conditioning Consultants

15 WEST CHESTNUT STREET, LANCASTER

Lancaster Farming Ads Pay !

"AS YE SOW..."

Drawn for National Safety Council by Bruce Shanks Courtesy, Buffalo (NY.) Evening News

Good management in Farm Safety adds to your farm security . . . just as good financial management does.

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LANCASTER COUNTY NATIONAL BANK

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★ Cor. N. Prince & James Sts.
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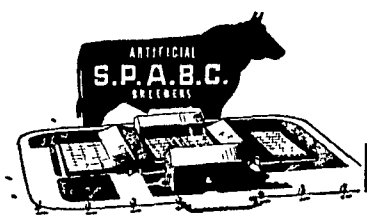
★ Quarryville Office — Corner of State And Church Sts. in Quarryville

Member Federal Deposit Insurance Corporation

Each day of National Farm Safety Week a different theme is emphasized. Beginning Sunday, July 22, they are Reverence for life; Safety Begins at Home; Agricultural Chemicals, Prevent Falls; Highway Safety; Farm Machinery, and Recreation Safety



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THE BULL IS STILL A SERIOUS FARM HAZARD

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The Lancaster Co. Farm Equipment Dealers' Association

Manheim FFA Boys On Tour Write Home

A letter was received this week from members of the Manheim Chapter Future Farmers of America on a six-week tour of the western United States.

The boys, writing from Upland, California, reported no trouble thus far on the tour which has taken them through many of the southern states and to Mexico

The four boys on the trip, financed by a group farming project, are David Grayhill, past president; Larry Rohrer, past treasurer; Jacob Harnish, past secretary, and Glenn Myers, past sentinel of the chapter The group is the smallest since the annual trip was organized.

Parts of the letter are as follows: "Most of the first week was spent traveling through the south to Mexico. Some of the highlights were Skyline Drive, Natural Bridge of Virginia, Smokey Mountain National Park, The Alamo at San Antonio, and the bullfights in Mexico.

"The Carlsbad Caverns, the Rocky Mountains, The Garden of the Gods Cave of the Winds, Seven Falls, and Royal Gorge were among the natural wonders seen during the next week.

"On July 5 we got up early and drove up Pikes Peak Temperature at the bottom was 95 degrees and it was snowing at the top. In the afternoon we toured Crippled Creek mining area where 150 mines once produced $800 million worth of gold.

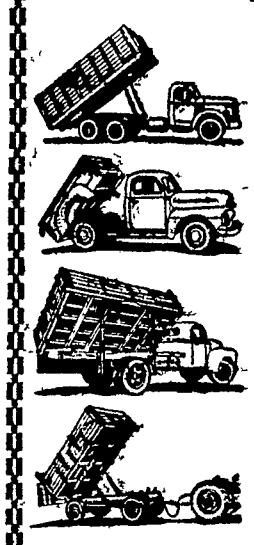
"After a visit through the Cudhay meat packing plant and the Denver Stockyards, we toured Rocky Mountain National Park and started for Salt Lake City. On July 8 we attended services in the Mormon Tabernacle.

"After swimming in Salt Lake we toured Brice Canyon and saw the Glen Canyon Dam which is now under construction.

"We drove through Las Vegas . . . and visited Calico ghost town, and then we started for Upland, California. We are really enjoying ourselves We didn't shave yet, but when you look at Jake, (Jacob Harnish) you wouldn't know the difference."

The boys are being chaperoned by Isaac Metzler, a retired farmer in the Manheim Area. They plan to return to Lancaster County on about the first week of August.

HARSH HYDRAULIC HOISTS



The 32 available models come to you with a wide range of lifting capacities ranging from 3½ to 20 tons for your truck, pickup, or trailer. The smooth, trouble-free action of a HARSH HOIST has a fast lifting time of from 12 to 160 seconds, which allows more time for actual hauling.

These hoists come to you at an average cost of only 16¢ a day as compared to the $10-$15 a day you now spend to manually unload your truck.

Hydraulics Unlimited Mfg. Co.

To design and build a light-weight, low-costing truck hoist suitable for all types of farm use, priced within the average farmer's budget was the aim of "Bud" Harsh when HYDRAULICS UNLIMITED MFG. CO. began operations. This hoist was built and is now in use throughout the nation.

The HARSH HYDRAULIC HOIST averages only $328.52 (including Federal excise tax) and maintains a low taxable weight which averages 273 lbs. These economical hoists are built for either back or side dumping, depending upon your need.

Save costly time and eliminate back-breaking labor by unloading with a HARSH HYDRAULIC HOIST engineered for economical, speedy, and durable farm use.

GRUMELLI FARM SERVICE

R. D. 2, QUARRYVILLE PHONE ST 6-3630

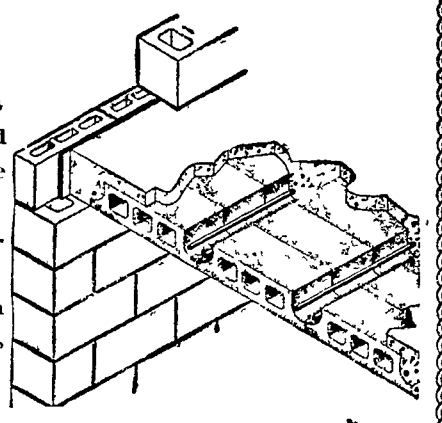
COSTS LESS THAN

$1.00 Per Square Foot

(FARM CONSTRUCTION — UNDER AVERAGE CONDITIONS)

SOFFIT BLOCK FLOORS

- Low Cost
- Fire - Safe
- Savings from low upkeep cost and low fire insurance rates
- Capable of carrying great loads
- Longer life than many other types of construction



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YOU OWE IT TO YOUR-SELF . . .

Use Dow Serafume In

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COME SEE THE TRACTOR TIRE THAT'S NEW

• NEW tread compounds • NEW shoulder buttresses • NEW full-tread width
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U.S. ROYAL SAFETY 1st TIRES

AMERICA'S NEWEST QUALITY TRACTOR TIRE...POPULAR PRICE

SEE THE 1962 ALL-NEW Line of U.S. ROYALS for CARS AND TRUCKS To Do Every Job Better

U.S. ROYAL GRIP MASTER EASY TERMS

WHEATLAND AUTO CO.

136 South Prince Street
EXpress 7-6279 Complete Tire Service

U.S. ROYAL SAFETY 1st TIRES

High Population In Corn Fields Gain Popularity

Modified forage harvesting machines are needed to handle heavy growths of thickly planted corn two-year tests show at the Pennsylvania State University

The tests were described recently at the annual meeting of the American Society of Agricultural Engineers in Washington, D C Engineer William L. Kjelgaard, of Penn State's Agricultural Experiment Station, said high field losses & generally poor operation were typical of conventional machines harvesting forage corn drilled at 50,000 to 100 000 plants per acre

Conventional machines are designed to harvest corn silage planted in rows, usually at 20,000 plants per acre he pointed out Modified harvesters will be needed, he advised as increasing numbers of farmers raise thick stands of corn for forage

Last year was a particularly good growing season on the trial plots Kjelgaard stated In a season when rainfall is not so favorable and corn is shorter, the harvesting machines might perform somewhat better, he contended

Farmers are interested in growing corn for forage at high per acre populations he said because of promising heavy yields However harvesting machines tended to leave much of the crop on the land in trials In some cases they clogged repeatedly and gathered only half to three fourths of the crop

High corn plant populations were obtained by planting with a grain drill If all plant growth had been gathered, yields would have ranged from 20 to 30 tons of green material per acre Flail type harvesters did not perform as effectively as sickle bar machines, Kjelgaard reported, largely because operators could provide some help in feeding and unclogging the latter.

Clean Plugs Can Cut Costs

If you're doing any maintenance work on your tractor engine you probably include cleaning and regapping of the spark plugs as a 100 to 125 hour "must".

Here are a couple of pointers from agriculture engineers with regard to that all-important spark plug gap adjustment

Beware of a plug that requires much bending of the ground electrode to restore the proper gap setting ... Chances are, an excessively wide gap is a good indication the plug is due for replacement.

If the gap is more than .005 inch over specifications, and has been in use for less than 100 hours, the trouble may be due to excessive electrode erosion, a result of using plugs that are too "hot" for the engine, or from overadvanced ignition timing.

This trouble also could be caused by an improper gap setting at the time the plugs were originally installed

Too wide a gap setting at the electrodes may cause a miss while the engine is under load.

If the electrodes are spaced too closely together, you may encounter a miss at idle, or uneven power output at all engine speeds Also, you may have difficulty maintaining the proper carburetor adjustment.

A final word from the engineers ... Make sure you use a file to restore sharp edges to the sparking surfaces of the electrodes Spark plugs which have been cleaned and their electrodes filed require considerably less sparking voltage than plugs which are simply cleaned and reinstalled in the engine without filing of the electrodes.

Enforce the rule of no extra riders on farm machinery. Small children are often injured by machinery in driveways and work areas. Keep them out of these areas unless closely supervised.

24-HOUR SERVICE!

We get there fast if you have burner trouble. We'll adjust your burner for economical operation — complete combustion.

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K-137 KimberCHIKS...

10c to 34c MORE NET INCOME THAN OTHER MAJOR EGG STRAINS*
(35c more than average entry in 15 tests)

*Based on final reports in 1959-60 Random Sample Tests in Ariz., B.C., Calif., Fla., Ia., Minn., Mo., C.N.Y., W.N.Y., N.C., Pa., Tenn., Tex., Utah, and Wisc.

In the three 1959-60 tests in which the new K-155 Kimberchik was entered, it equalled the well-known K-137 in net income.

Longenecker's Hatchery

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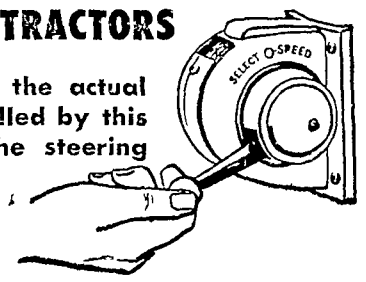
YOU DON'T NEED A CLUTCH—

JUST A LIGHT FINGER TOUCH!

FORD SELECT-O-SPEED

ALL-PURPOSE DIESEL TRACTORS



Hydraulic power does the actual shifting, but it's controlled by this handy lever under the steering wheel.

Now, for the first time, you can shift on-the-go to any speed *you* want, any power *you* need, by a simple touch of your finger! Ford Select-O-Speed All-Purpose Diesel Tractors give finger-tip, clutchless shifting to any of 10 forward and 2 reverse speeds so you can match rugged diesel pull-power and speed exactly, instantly, to changing field conditions And with Ford's new independent PTO, you engage or disengage the PTO shaft *on-the-go*, at any time. Come in and test drive a Ford Select-O-Speed All-Purpose Diesel Tractor today — see what it can do for *you!*

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COWS PROPERLY CONDITIONED ...during the dry period PRODUCE UP TO 25% MORE MILK!

BEFORE CALVING This cow was fitted on the Pioneer program for 60 days before calving. Note the excellent "dry cow" body condition.

AFTER COMPLETING RECORD The same cow after having produced 23,044 lbs. of milk and 941 lbs. of fat as a 4 year old. Note the extreme dairyness and exceptional body condition shown after this cow produced 11½ tons of milk!

600 pounds of PIONEER DRY and FRESHENING yields an extra TON OF MILK!

Proper feeding of the dry cow is the most important single factor affecting herd health, longevity, and a sustained high level of milk production. In 60 days, while the cow is dry, Pioneer Dry and Freshening feed will repair the body from the previous lactation, build a reserve of body condition for the next lactation, and develop a stronger calf. In addition your cows will have less calving difficulties, eliminate placenta quickly, have less udder congestion, and *most importantly they will produce up to* 25% more milk!

See us today for full particulars.

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Joseph M. Good & Sons
LEOLA — QUARRYVILLE

Deer Herds Cost Farmers Huge Sums

Farmers receive trifling returns from a real annual investment in the Pennsylvania deer herd., Hays Gamble, graduate student forester at the Pennsylvania State University believes In Sullivan county, where he studied conditions last year, damages by deer averaged about $200 per year per farm

This is a serious loss, Gamble points out, in areas where farm incomes already are low Farmers enjoying seeing deer from time to time and many like to hunt them. If this were not true, he says, they would be much less patient about how the animals feed on their crops

Hunters from various parts of Pennsylvania and adjoining states spend nearly half a million dollars in Sullivan County every fall, Gamble estimates Of this money, he emphasizes, farmers receive very little. Most of the money spent by hunters goes to motels, restaurants, and other places of business, he has found, and no good way has yet been devised for farmers to obtain a larger share of it

Hunting fees ranging from $1 per day to $3 per season would yield only token returns, Gamble reports Farmers who have provided room and board for deer hunters may have recovered enough above expenses to pay for crop losses, he says, but very little more.

Under Sullivan county conditions, where tree growth is relatively rapid, owners of farm woodlots are not consciously following management practices more favorable to deer than to timber, he thinks As a matter of fact, he says few practices of this kind are known and much useful research could be conducted along this line. In Sullivan county and similar areas, the edges provided by fields supply food and cover for deer. As a result the Sullivan county herd is nearly double what it would be if the whole county was a forest, he estimates.

Farm Machines Need Safety Checks Often

Today's farmer may use as many as 35 different types of machinery during the year.

"The increasing variety and complexity of machinery helps get the job done faster and easier than ever before, but not necessarily more safely," said Marvin J Nicol, the National Safety Council's director of farm safety.

Nicol's comment came on the eve of the 19th annual National Farm Safety Week, to be observed July 22-28

Use Common Sense

According to a study in Indiana, one out of six non-fatal farm accidents involves machinery other than tractors Tractors account for about 45,000 non-fatal injuries each year, and fatalities are on the increase

"Despite variance in machines, common sense and basic rules for safe handling apply to all," added Nicol "If followed consistently, the needless waste of human resources can be drastically reduced"

The Council lists these reminders

- Wear simple, close-fitting work clothes
- Always turn off machinery before adjusting, unclogging or servicing
- Always keep shields and guards in place when operating
- Refuel machinery only when the motor is off and has cooled
- Take a short break every few hours to forestall fatigue

Kirkwood 4-H Holds Party

Members of the Kirkwood 4-H Community club enjoyed a picnic and swimming party at their last meeting

Baseball and other games planned by game leader, Kenneth Rutt, were included in the program at the home of Lois Johnson

After the picnic and games, president Martin Greenleaf called the meeting to order and had members repeat the club pledge Project reports and discussion by members was followed by a discussion of selling flower bulbs to raise money for club activities.

Refreshments were served at the close of the meeting

Becky Ann Ferguson is club reporter.

PUBLIC SALE

— Of —

Valuable Real Estate,

Garage & Lawn Mower Eqpt., Trucks, Boat, and New Merchandise

Saturday, July 28, 1962

At 9:30 A.M. Sharp

At Hakes Garage and Lawn Mower Service R. D. #3, Red Lion, Pa., on road between Red Lion and Felton. The undersigned, who is going out of business because of other interests will offer at public sale the following:

REAL ESTATE

Large lot improved with a 40x60 cement block bldg. with 5 room apartment with bath, built in G.E. dishwasher, stove and oven, hardwood flooring, also large store room, garage, office, large basement, 2 pump gasoline station, lube outfit, bldg. is heated by gas heat, boro water, bath on first floor. This bldg. is only 5 years old. Real Estate open for inspection by appointment, Call Red Lion 2442575. Real Estate will be offered at 2 P.M. Terms on day of sale.

TRUCKS AND BOAT

1960 Chevrolet ½ ton pickup truck, 1950 Chevrolet 2 ton tow truck with 1958, 9 ton double boom Holmes Wrecker.

1961 Ski Craft boat with 75 H.P. Johnson motor with trailer, fully equipped.

GARAGE, LAWN MOWER EQUIPMENT AND NEW MERCHANDISE

Budget electric ⅛ ton chain hoist, Foley electric welder, Heyer battery charger 6 and 12 volt, Thor body grinder, Sioux valve face and grinding machine only 1 yr. old, Skil bench grinder model 56, Sioux hard seat grinder, Craftsman drill press, Ingersoll ⅜ inch impact wrench, Mall ½ inch impact wrench, Graham Coil and Condenser tester, Sun motor analyzer, Champion spark plug tester, Bear head light tester, Alemite lube outfit, Mac tool cabinet, Several creepers, Walker 5 ton jack, transmission jack, floor stands, Sioux polisher, Spray paint gun, metal cabinets, adjustable reamer, tap and die set, bench vise, 2 work benches, cam angle tachometer, exhaust fan, 2 air compressors, parts cleaner, over head lube reel, fluorescent lights, 40 ft. extension ladder, Pet ½ inch drill, several ¼ inch drills, electric motors, acetylene outfit, tube tub, 2 Peerless lawn mower sharpeners model No. 600, Bed knife grinder, Craftsman lathe, Sunnen hone outfit, RCA AM-FM radio, extension and drop cords, office desk and chair, Remington typewriter, typewriter table, lots and lots of small tools of all kinds, some garden tools, chicken feeders, coops, window sash, old desk, thread cabinet, oil drums, lots of lawn mower parts, 1,000 gal. under ground tank new, oil burner control, electric clocks, 2 Gravely garden tractors with mowers, 1 reel type, 1 rotary, Porter Cable garden tractor with plow snow blower and 32 inch rotary mower, rototiller, Bunton trimmer, Antifreeze, oil, lot of mufflers, new and used tires, lot of fan belts, chemicals, tubes, hot plate, wheel balancer, Victor cash register, water cooled Coca Cola case, Lehigh cigarette machine, approx. 25 new and used lawn mowers, these mowers are reel type and rotary some walking and others riding mowers, new chain saws, new and used snow blowers, and many many other items too numerous to mention.

This is a large sale with practically all equipment in A-1 condition. If in the market for any of the above listed items don't miss this sale. We will sell these items as we get to them so be here early Saturday, July 28, 1962 at 9:30 A.M.

Not responsible for accidents on day of sale.

Refreshments available at sale.

Terms Cash

Harold E. Hake

Owner

Jacob A. Gilbert, Auctioneer
Phone Red Lion 2465056
Gilbert and Frey, Clerks

GILT AND BOAR SALE
THURS. EVE., JULY 26, 7 P.M.
Martin's Sales Stables
Blue Ball, Pa., Lancaster County
50 Bred Gilts — 10 Spring Boars.
8 Breeds — Blood Tested
LANCASTER COUNTY SWINE PRODUCERS ASSOCIATION, INC.
JAMES Z. MARTIN, SEC.-TREAS.
RT. #1, CHRISTIANA, PA.
Paul Z. Martin, Auctioneer

P. B. GUERNSEY DISPERSAL
Herd owned by: Steele & Hall, Wilmington, Del.
At the Ass'n. Sales Pavilion, 6 mil. E. of Lancaster, Pa. on Rt. #30.
JULY 26, 1962 — 7:30 P.M.
40 COWS - 12 fresh May thru June, 18 due July to Nov.
Accredited - Certified - Vacc. - Dehorned.
These cattle are thin. They have been on short feed, but are milking remarkably well. The type is there! With proper care, they can be tops in any herd, as you can expect from their pedigrees.
This is a "hurry-up" sale, no time to properly advertise. Those who get to the sale will get their choice at rock bottom prices.
Good cattle that have a chance to come back and produce well this Fall.
There is a possibility of about 20 cows from another consignor who just called in.
SALE MANAGED BY:
THE PENNA. GUERNSEY BREEDERS' ASS'N.
P.O. BOX 458 CAMP HILL, PA.

New Holland Sales Stables

Horse Sale — Every Monday at 11 A.M.
Fat Hogs & Calves — Every Monday at 2 P.M.
Dairy Cattle — Every Wednesday at 12:30
Beef Cattle and Calves — Every Thursday at 12:30

JOHN H. GINGRICH, Mgr.

Ph. New Holland EL 4-2194 New Holland, Pa.

Livestock Auction Market

EVERY TUESDAY
Starting Promptly at 2 p.m.
Starting with bulls, steers, heifers, cows, hogs and calves.
We get top $$ for your Livestock
Give us a call — HI 2-4181

Vintage Sales Stables, Inc.

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Stanley H. Deiter
Auctioneer & Appraiser
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ELMER M. MURRY
The Friendly Auctioneer

Weed Sprayers Can Be Cleaned For Insecticide

County agent M. M. Smith cautioned farmers this week against using spray equipment for insect control after using it for weed control sprays.

Every so often, Smith said, a report comes in of a farmer who uses a sprayer for insecticide sprays without properly cleaning hte barrel or hoses and nozzles.

He urged farmers to be sure all traces of herbicide are removed from equipment before using the sprayer for insect control

Smith recommended the following list of directions for cleaning the sprayer

Remember It is impossible to clean weed killers out of wooden spray barrels or tanks AND from felt strainers' Best solution get two tanks one for insecticides and one for herbicides Always use the newest, cleanest barrels you can get It you have only one barrel even though new, it must be cleaned out thoroughly.

DIRECTIONS

For water soluble liquids and suspension type wettable powders such as Atrazine, Cytrol, Dowpon, Dow Premerge, Eptam Penta, Simazine Sinox PE Weedazol, etc:

1 Rinse entire spray rig by pumping through a tankful of soapy (or detergent) water (Use 1 cupful of soap powder or ½ cupful liquid detergent per 50 gallons of clear water)

2 Then rinse again with a tankful of clear water.

For hormone types and amine formulations such as Amizine Karmex Diuron, MCP Telvar Monuron Sesone, TCA, 2 4-D amine 2,4 5-T amines MH-30 DB's etc:

1 Rinse entire spray rig by pumping through a tankful of soapy or detergent water (see A-1 above)

2 Then rinse rig with tankful of water (50 gallons) to which one of the following has been added per 50 gallons of water (a) 2 quarts household ammonia or (b) 2 pounds sal soda (washing soda) or (c) 1 pound of lye (sodium hydroxide)

3 Then rinse again with clean water

For ester types oil soluble and oil emulsifiable types of herbicides such as all ester formulations of 2 4-D 2 4 5-T, 2 4 5-TP brush killers LV-4, oil emulsion 2 4-D's also Chloro IPC for Dacthal and Zytron omit the oil:

1 Rinse entire spray rig by pumping through a solution of 50 gallons of water, ½ cup liquid detergent, 2 gallons of kerosene or diesel oil plus either (a) 2 pounds sal soda or (b) 1 pound of lye

2 Then rinse again with water plus soap or detergent

3 Then rinse again with clear water

DON'T FORGET TO· Wash, rinse and drain thoroughly, check and clean all strainers and screens (Change that felt strainer if you used 2 4-D before) DO be careful with lye and READ ALL LABELS CAREFULLY

Be Careful

Power lawn mowers are equal parts pot plaything with Penn State extension safety specialists They urge homeowners to keep a safety eye open whenever they mow the lawn *It's good health insurance to be careful.*

8 Independent Broiler Growers Tell About HORNCO Feed

"We Lowered Our Feed Cost Per Pound Of Meat When We Changed To Hornco Feed"

"As independent broiler growers, we must keep our production costs at a minimum to compete with the large integrated operators."

HORNCO FEEDS Has Helped Us Stay Independent By - - -

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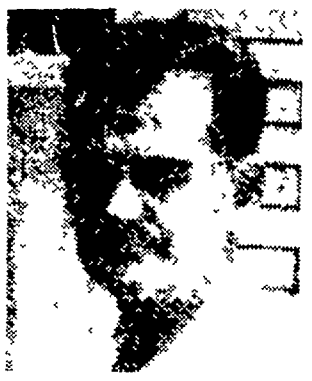

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